

# December 1991 THE LABOUR FORCE AUSTRALIA

Catalogue No. 6203.0

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# THE LABOUR FORCE, AUSTRALIA DECEMBER 1991

IAN CASTLES Australian Statistician

**AUSTRALIAN BUREAU OF STATISTICS** 

**CATALOGUE NO. 6203.0** 

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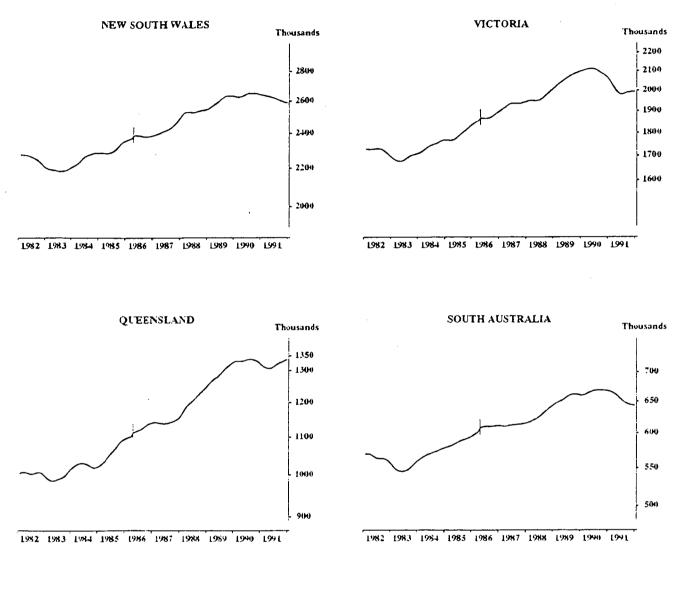
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	or any ABS State office.	
	• for information about other ABS statistics and services please refer to the	
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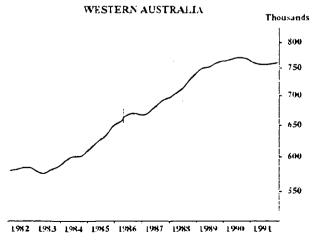
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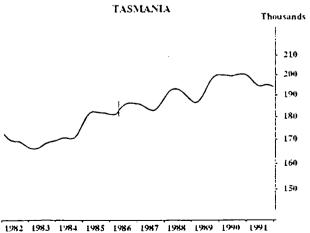
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#### **EMPLOYED PERSONS: TREND SERIES**

The graphs on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change—See paragraph 50 of the Explanatory Notes.



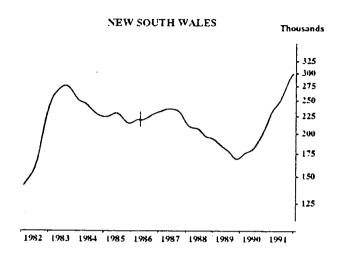


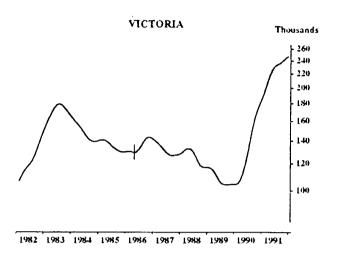


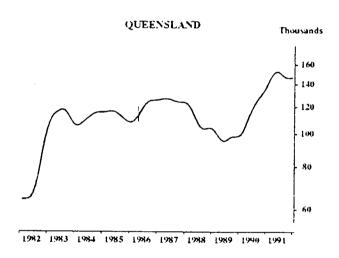
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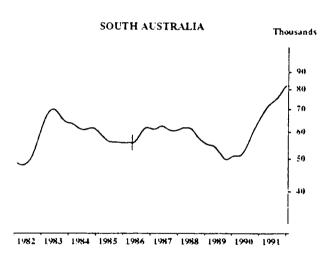
### **UNEMPLOYED PERSONS: TREND SERIES**

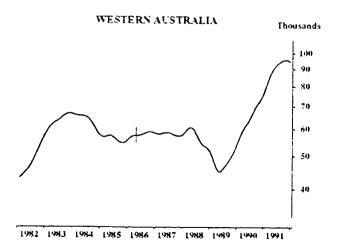
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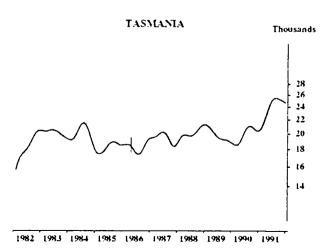






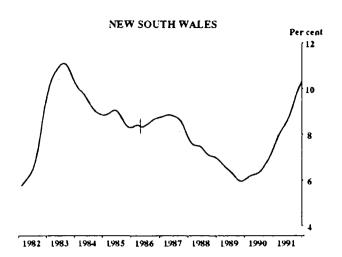


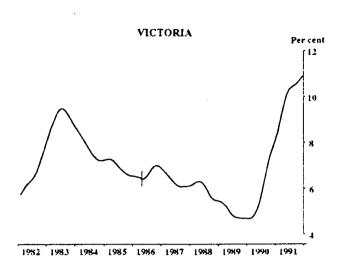


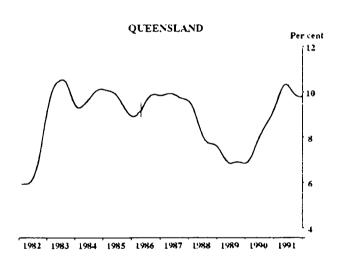


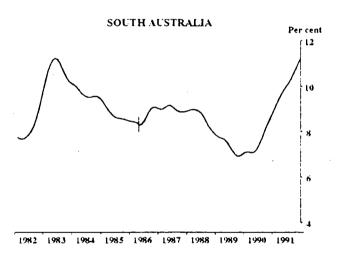
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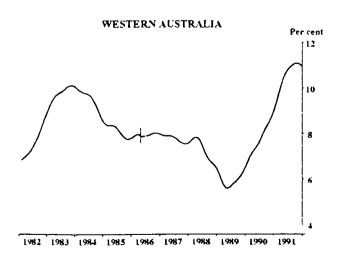
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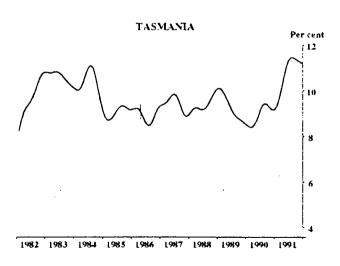






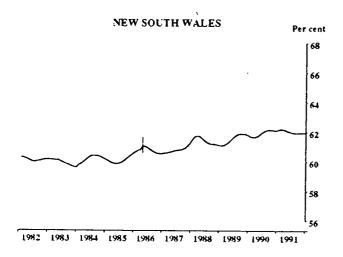


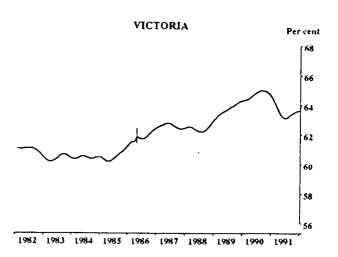


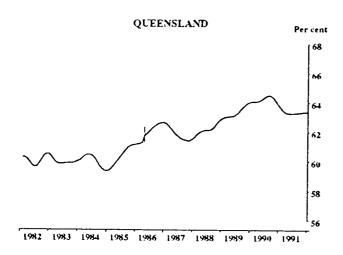


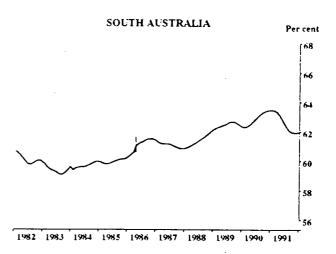
Indicates break in series. Estimates for the period prior to April 1986 are based on the old definition. See paragraphs 14 and 15 of the Explanatory Notes.

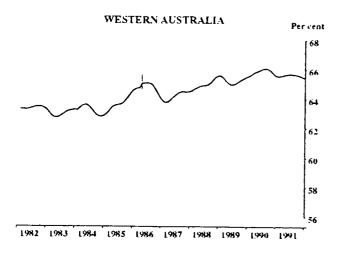
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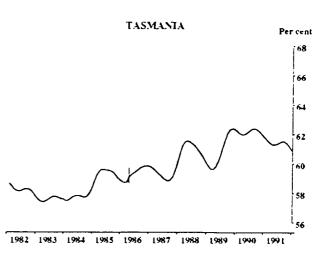












Indicates break in series. Estimates for the period prior to April 1986 are based on the old definition. See paragraphs 14 and 15 of the Explanatory Notes.

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	TABLE 1.	LABOUR	FORCE STA			OPULATI	ION AGED	15 AND O	VER		
				Unemp	loyea						
			Looking								
			<u>full-time</u>	work							
			Aged		Looking				a		
		_	15-19		for				Civilian		
	Emplo	yed	looking		part-			Not in	population		Partic-
	Full-time		for		time		Labour	labour	aged 15	loyment	ipation
Month	workers	Total	first job	Total	work	Total	force	force	and over	rale	rale
					- '000 -					- per	cent -
1000				N	IALES						
1990		4 (1 4 9		2155	20.0	2545	4000				200
October	4,239.6	4,614.2	15.9	315.5	38.9	354.5	4,968.6	1,614.1	6,582.8		75.5
November	4,200.9	4,576.5	20.1	344.2	36.3	380.5	4,957.1	1,635.8	6,592.8	7.7	75.2
December	4,263.2	4,635.6	40.3	368.9	48.6	417.5	5,053.1	1,549.8	6,602.9	8.3	76.5
1991 —											
January	4,163.0	4,523.1	38.8	419.7	43.0	462.7	4,985.8	1,626.9	6,612.6	9.3	75.4
February	4,153.9	4,532.7	28.9	421.2	51.6	472.8	5,005.5	1,616.8	6,622.3	9.4	75.6
March	4,111.1	4,513.5	24.5	426.3	57.3	483.5	4,997.0	1,635.1	6,632.1	9.7	75.3
April	4,084.4	4,504.9	23.7	445.3	58.5	503.8	5,008.7	1,632.2	6,640.9	10.1	75.4
May	4,086.9	4,496.2	21.9	436.7	49.8	486.5	4,982.7	1,667.0	6,649.7	9.8	74.9
June	4,069.9	4,487.5	19.4	427.5	34.2	461.7	4,949.2	1,709.4	6,658.6	9.3	74.3
	4,046.4	4,440.3	24.0	448.6	39.6	488.2	4,928.4	1,738.1	6,666.6	9.9	73.9
July						502.6					
August	4,035.4	4,443.7	25.0	465.4	37.2		4,946.3	1,728.3	6,674.6	10.2	74.1
September	4,065.3	4,492.0	28.6	476.1	47.2	523.3	5,015.3	1,667.3	6,682.6		75.1
October	4,075.4	4,473.4	22.4	453.9	40.5	494.5	4,967.9	1,723.4	6,691.2	10.0	74.2
November	4,021.3	4,456.3	31.4	466.8	33.3	500.1	4,956.3	1,743.5	6,699.8	10.1	74.0
December	4,098.1	4,508.6	49.2	503.2	54.5	557.7	5,066.2	1,642.2	6,708.4	11.0	75.5
Standard error of — December 1991											
estimates	18.4	19.0	3.1	8.5	3.3	8.8	19.8	13.3		0.2	0.3
Nov 91 to Dec 91											
movements	14.0	14.5	2.7	6.4	2.8	6.6	15.2	10.2		0.1	0.2
				MARRIE	D FEMALE	S		•			
1990 —				-		_				-	
October	1,076.8	2,001.6	* 0.6	57.2	39.1	96.3	2,097.9	1,878.4	3,976.3	4.6	52.8
November	1,074.7	2,007.2	• 0.4	59.3	39.3	98.6	2,105.8	1,870.9	3,976.7	4.7	53.0
December	1,081.5	1,996.2	* 1.0	65.2	36.5	101.6	2,097.8	1,880.0	3,977.9	4.8	52.7
1991 —	•	·					•	·	·		
January	1,074.6	1,895.1	<b>*</b> 0.1	70.1	36.1	106.2	2,001.3	1,995.7	3,997.1	5.3	50.1
February	1,054.5	1,965.6	* 0.6	83.9	51.5	135.4	2,101.0	1,897.2	3,998.2	6.4	52.5
March	1,065.3	1,991.8	* 0.3	81.1	57.8	138.8	2,130.7	1,875.9	4,006.6	6.5	53.2
	1,050.4	1,991.6	* 0.3	92.7	57.5	150.3	2,130.7	1,870.9	4,000.8	7.1	53.2
April											
May	1,054.5	1,991.6	* 0.2	93.0	42.7	135.8	2,127.4	1,877.6	4,004.9	6.4	53.1
June	1,055.3	1,994.0	* 0.0	79.2	44.4	123.6	2,117.5	1,890.9	4,008.5	5.8	52.8
July	1,053.7	1,971.0	* 0.6	90.6	37.2	127.8	2,098.8	1,939.1	4,037.9	6.1	52.0
August	1,068.1	1,990.0	* 1.3	83.2	39.2	122.3	2,112.3	1,904.8	4,017.1	5.8	52.6
September	1,079.2	2,022.4	* 0.3	91.2	49.2	140.4	2,162.8	1,859.1	4,022.0	6.5	53.8
October	1,077.7	1,974.3	* 1.8	91.5	38.2	129.7	2,104.0	1,925.5	4,029.5	6.2	52.2
November	1.060.2	1,987.9	+ 1.2	88.9	39.4	128.2	2,116.1	1,908.5	4,024.6		52.6
December	1,077.4	1,985.8	* 2.2	91.1	42.9	134.0	2,119.9	1,911.3	4,031.1	6.3	52.6
Standard error of —											
December 1991							• • •				
estimates	11.4	14.3	0.7	4.1	3.0	4.9	14.6	14.1	• •	0.2	0.4
Nov 91 to Dec 91											
movements	8.5	10.7	0.8	3.4	2.5	3.9	11.0	10.5	• •	0.2	0.3

TABLE 1. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER—continued

				Unemp	loyed						
			Looking	for	-						
			full-time								
			Aged		Looking						
			15-19		for				Civilian		
	Emplo	ved	looking		part-			Not in	population	Unemp-	Partic-
	Full-time		for		time		Labour	labour		loyment	ipation
	workers	Total	first job	Total	work	Total	force	force	and over	rale	rale
Month	WOINEIS	10121	ju 31 joo	20141	- '000 -	10.0.	jorce	<i>Jo.</i> cc	<b>u</b> 010.	- per	
				ALI.	FEMALES	· · · · · · · · · · · · · · · · · · ·				pv.	
<u> 1990 —                                     </u>											
October	1,948.1	3,256.3	16.9	169.1	83.4	252.5	3,508.9	3,244.5	6,753.3	7.2	52.0
November	1,946.8	3,273.4	18.9	171.0	78.0	249.0	3,522.4	3,240.8	6,763.2	7.1	52.1
December	1,991.1	3,305.5	34.3	203.6	83.5	287.1	3,592.6	3,180.3	6,773.0	8.0	53.0
1991 —	1,771.1	5,505.5	54.5	205.0	03.5	201.1	5,572.0	5,100.5	0,773.0	0.0	
January	1,967.7	3,145.7	31.4	216.3	88.7	305.0	3,450.6	3,331.8	6,782.5	8.8	50.9
•	1,919.2	3,206.6	27.5	233.2	106.3	339.4	3,546.1	3,245.8	6,791.9	9.6	52.2
February March	1,906.1	3,233.1	27.3 25.0	224.0	117.1	341.1	3,574.1	3,227.2	6,801.4	9.5	52.6
	1,910.7	3,245.6	23.0 22.7	238.6	117.1	352.5	3,598.2	3,212.2	6,810.3	9.8	52.8
April May	1,905.7	3,242.7	22.6	238.0	87.7	325.7	3,568.4	3,212.2	6,819.3	9.1	52.3
May		•		216.8	87.7 85.7	302.5	3,531.6	3,296.7	6,828.3	8.6	51.7
June	1,896.6	3,229.1	21.1	232.1	83.7 81.5	313.6	3,497.3	3,339.8	6,837.1	9.0	51.7
July	1,889.7	3,183.7	18.4						•	8.6	51.5
August	1,907.6	3,225.5	18.0	221.6	81.8	303.4	3,528.9	3,317.0 3,240.1	6,845.9	9.5	52.7
September	1,924.8	3,270.8	17.3	238.8	105.1	343.9	3,614.7		6,854.8		
October	1,926.9	3,214.4	19.5	223.0	84.1	307.1	3,521.5	3,342.6	6,864.2		51.3
November	1,879.8	3,217.9	18.2	232.5	84.9	317.4	3,535.3	3,338.2	6,873.5	9.0	51.4
December	1,942.8	3,270.9	38.2	264.8	97.9	362.7	3,633.6	3,249.3	6,882.9	10.0	52.8
Standard error of — December 1991											
estimates Nov 91 to Dec 91	14.1	17.0	2.8	6.5	4.3	7.4	17.7	17.0	••	0.2	0.3
movements	10.6	12.9	2.4	5.0	3.5	5.7	13.4	13.0		0.2	0.2
				DE	RSONS						
1990 —				I E	RSONS		<del>-</del>				
October	6,187.7	7,870.5	32.9	484.6	122.3	607.0	8,477.5	4,858.6	13,336.1	7.2	63.6
	•		39.0		114.3	629.5	8,479.4	4,876.5	13,356.0		63.5
November December	6,147.6	7,849.9	39.0 74.7	515.2 572.5	132.1	704.6	8,645.7	4,730.1	13,375.9		64.6
1991 —	6,254.3	7,941.2	74.7	312.3	132.1	704.6	6,045.7	4,730.1	13,373.9	0.1	04.0
	6,130.7	7,668.8	70.1	635.9	131.7	767.7	8,436.4	4,958.7	13,395.1	9.1	63.0
January Estates	•	•			157.9	812.2	8,551.6	4,862.7	13,414.2		63.8
February	6,073.1	7,739.3	56.4 40.5	654.4	174.4	812.2 824.6	•	4,862.7	13,414.2		
March	6,017.3	7,746.5	49.5	650.2			8,571.1				
April	5,995.0	7,750.5	46.4	683.9	172.4	856.3	8,606.8	4,844.4	13,451.2		64.0
May	5,992.6	7,738.9	44.5	674.7	137.5	812.2	8,551.1	4,917.9	13,469.0		63.5
June	5,966.5	7,716.7	40.6	644.3	119.8	764.1	8,480.8	5,006.0	13,486.8		
July	5,936.0	7,624.0	42.4	680.7	121.1	801.7	8,425.7	5,078.0	13,503.7		62.4
August	5,943.0	7,669.2	43.0	687.0	119.1	806.0	8,475.2	5,045.3	13,520.5		62.7
September	5,990.1	7,762.8	45.8	714.9	152.3	867.2	8,630.0	4,907.4	13,537.5	_	
October	6,002.3	7,687.8	41.9	676.9	124.6	801.6	8,489.4	5,066.0	13,555.4		
November	5,901.0	7,674.1	49.6	699.3	118.2	817.5	8,491.6	5,081.7	13,573.3		
December	6,041.0	7,779.5	87.3	767.9	152.4	920.4	8,699.8	4,891.5	13,591.3	10.6	64.0
Standard error of — December 1991											
estimates	21.0	22.9	4.1	10.0	5.2	10.7	23.7	19.6		0.1	0.2
			-	_						-	
Nov 91 to Dec 91						8.0		15.2			

#### TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

	TAB	LE 2. CIVILIAN	LABOUR FOR	CE: SEASO Unemploye		JSTED SERI	ES		
			Looking fo	r					
			<u>full-time wo</u> Aged	V K	Looking				
	E	4	15-19		Looking for				
	<u>Employed</u>	<u>u</u>	looking		part-			Unemp-	Partic-
	Full-time workers	Total	for first job	Total	time work	Total	Labour force	loyment rate	ipation rate
Month			, ,	- '000 -	,,,,,	10	70,00	- perce	
				IALES					
<del>1990 —</del>	40046	4 6 1 1 6			41.7	277.0			75.0
October November	4,234.6 4,215.0	4,611.6 4,581.3	20.5 23.8	336.2 374.0	41.7 44.3	377.9 418.3	4,989.6 4,999.6	7.6 8.4	75.8 75.8
December	4,220.7	4,589.3	26.6	362.7	41.9	404.6	4,993.9	8.1	75.6
1991 — January	4,193.6	4,570.9	24.2	376.7	39.7	416.4	4,987.3	8.3	75.4
February	4,145.5	4,549.7	22.1	388.0	46.2	434.2	4,983.9	8.7	75.3
March April	4,109.0 4,080.9	4,501.7 4,490.2	25.1 27.7	420.9 459.5	48.1 54.7	469.0 514.3	4,970.6 5,004.5	9.4 10.3	74.9 75.4
May	4,090.5	4,492.9	25.0	434.6	48.7	483.3	4,976.2	9.7	74.8
June	4,070.5	4,482.2 4,434.4	26.0 30.2	440.7 457.2	40.7 43.6	481.4	4,963.6	9.7	74.5 74.0
July August	4,032.3 4,067.8	4,434.4 4,482.5	29.6	437.2 471.4	43.6 44.1	500.8 515.5	4,935.2 4,998.0	10.1 10.3	74.0 74.9
September	4,058.9	4,472.3	33.4	475.7	46.5	522.2	4,994.5	10.5	74.7
October November	4,069.0 4,032.1	4,469.7 4,456.2	28.9 37.0	482.5 506.4	43.4 40.6	525.8 547.0	4,995.5 5,003.2	10.5 10.9	74.7 74.7
December	4,058.5	4,465.0	32.5	500.1	47.1	547.2	5,012.2	10.9	74.7
			MARRIE	D FEMALES	S				
1990 — October	1,064.1	1,995.4	n.a.	63.5	40.3	103.8	2,099.2	4.9	52.8
November	1,064.8	1,984.0	n.a.	66.9	43.4	110.3	2,094.3	5.3	52.7
December 1991 —	1,065.4	1,984.0	n.a.	70.0	41.0	111.0	2,095.0	5.3	52.7
January	1,075.8	1,991.7	n.a.	67.6	48.1	115.8	2,107.5	5.5	52.7
February	1,063.6	1,995.2	n.a.	74.0	44.0	117.9	2,113.1	5.6	52.9
March April	1,061.5 1,057.1	1,975.9 1,972.9	ก.ล. ก.ล.	74.0 90.5	48.2 50.4	122.2 140.9	2,098.1 2,113.8	5.8 6.7	52.4 52.8
May	1,061.1	1,977.2	n.a.	87.9	39.8	127.7	2,104.9	6.1	52.6
June July	1,065.8 1,053.7	1,982.3 1,967.2	n.a. n.a.	77.8 88.6	44.0 40.3	121.8 128.8	2,104.2 2,096.0	5.8 6.1	52.5 51.9
August	1,084.7	1,991.6	n.a.	87.3	43.6	130.9	2,122.5	6.2	52.8
September	1,071.1	1,989.4	n.a.	96.8	46.0	142.8	2,132.2	6.7	53.0
October November	1,064.8 1,050.5	1,968.0 1,965.4	n.a. n.a.	101.9 100.2	39.4 43.5	141.3 143.8	2,109.3 2,109.1	6.7 6.8	52.3 52.4
December	1,061.3	1,974.0	n.a.	97.9	48.3	146.2	2,120.2	6.9	52.6
1000			ALL I	FEMALES					
1990 — October	1,952.5	3,259.7	21.7	186.7	87.7	274.4	3,534.1	7.8	52.3
November	1,945.0	3,250.7	25.7	190.9	88.2	279.1	3,529.8	7.9	52.2
December 1991 —	1,948.5	3,256.7	22.8	196.5	89.2	285.6	3,542.4	8.1	52.3
January	1,963.8	3,252.3	19.6	193.9	101.8	295.7	3,548.0	8.3	52.3 52.2
February March	1,919.7 1,898.5	3,242.8 3,208.5	20.9 24.8	205.8 213.1	98.3 95.1	304.1 308.1	3,546.9 3,516.6	8.6 8.8	52.2 51.7
April	1,919.7 1,898.5 1,915.5	3,230.7	25.0	234.2	95.5	329.7	3,560.4	9.3	52.3
May June	1,911.5 1,915.1	3,222.2 3,223.5	26.7 24.1	236.4 220.3	83.9 91.3	320.3 311.6	3,542.5 3,535.1	9.0 8.8	51.9
July	1.887.2	3,188.2	23.2	242.1	89.0	331.1	3,519.2	9.4	51.8 51.5
August	1.938.3	3,246.1	22.4	232.3	92.6	325.0	3,571.0	9.1	52.2 52.3
September October	1,917.5 1,930.0	3,232.9 3,216.7	20.8 25.0	251.6 245.6	98.3 88.5	350.0 334.1	3,582.8 3,550.8	9.8 9.4	52.3 51.7
November	1,876.4	3,193.9	24.9	257.7	96.0	353.7	3,550.8 3,547.7	10.0	51.6
December	1,902.3	3,224.3	25.2	258.6	104.5	363.1	3,587.4	10.1	52.1
<u> 1990 — </u>			PE	RSONS					<del></del>
October	6,187.1	7,871.3	42.2	522.9	129.5	652.4	8,523.7	7.7	63.9
November	6,160.0	7,832.0	49.6	564.9	132.5	697.4	8,529.4	8.2	63.9
December 1991 —	6,169.2	7,846.0	49.4	559.2	131.1	690.3	8,536.3	8.1	63.8
January	6,157.4	7,823.2	43.8	570.6	141.5	712.1	8,535.3	8.3	63.7
February March	6,065.2 6,007.5	7,792.5 7,710.1	43.0 49.9	593.8 633.9	144.4 143.2	738.3 777.1	8,530.8 8,487.2	8.7 9.2	63.6
April	6,007.5 5,996.4	7.721.0	49.9 52.7 51.7	693.7	143.2 150.2	844.0	8,487.2 8,564.9 8,518.6	9.2 9.9	63.2 63.7
May	6 001 9	7.715.0	51.7	671.0	132.6	803.6	8,518.6	9.4	63.2
June July	5,985.6 5,919.5 6,006.1	7,705.7 7,622.6 7,728.6	50.2 53.4	661.0 699.3	132.0 132.5	793.0 831.9	8,498.7 8,454.4	9.3 9.8	63.0 62.6
August	6,006.1	7,728.6	52.0	703.8	136.7	840.5	8,569.1	9.8	63.4
September October	5,976.4 5,998.9	7,705.2 7,686.4	54.2 53.9	727.3 728.1	144.8 131.9	872.1 859.9	8,577.3	10.2	63.4
November	5,998.5 5,908.5	7,686.4 7,650.1	62.0	728.1 764.1	131.9	839.9 900.7	8,546.3 8,550.8	10.1 10.5	63.0 63.0
December	5,960.8	7,689.4	57.7	758.7	151.6	910.3	8,599.7	10.6	63.3

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES

9

		_	Looking fo full-time wo			<del></del>			
	Employed	d	Aged 15-19 looking for		Looking for part- time		Labour	Unemp- loyment	Partic- ipation
Month	workers	Total	first job	Total - '000 -	work	Total	force	rale - perce	rale
			M	ALES	<del></del>				
1990 — October	4,240.1	4,609.6	20.9	339.6	41.5	381.0	4,990.7	7.6	75.8
November December 1991 —	4,224.8 4,203.9	4,596.3 4,579.9	22.4 23:6	353.8 368.9	42.1 43.1	395.9 412.0	4,992.2 4,991.9	7.9 8.3	75.7 75.6
January February	4,178.6 4,150.0	4,561.3 4,540.4	24.4 24.8	385.0 401.4	44.5 46.2	429.6 447.6	4,990.8 4,988.1	8.6 9.0	75.5 75.3
March	4,121.2	4,518.6	25.0	416.9	47.5	464.4	4,983.1	9.3	75.1
April May	4,095.3 4,076.1	4,498.5 4,482.7	25.5 26.3	430.9 442.4	48.0 47.5	478.8 489.9	4,977.3 4,972.6	9.6 9.9	74.9 74.8
June r	4,064.4	4,472.6	27.5	451.5	46.3	497.9	4,970.5	10.0	74.6
July r	4,059.4	4,468.4	28.8	459.1	44.9	503.9	4,972.3	10.1	74.6 74.6
August r September r	4,057.2 4,055.5	4,467.0 4,466.1	30.1 31.3	467.2 476.9	43.9 43.7	511.1 520.5	4,978.1 4,986.7	10.3 10.4	74.6
October r	4,053.9	4,465.3	32.5	486.8	43.8	530.7	4,996.0	10.6	74.6 74.7
November r December	4,052.4 4,052.3	4,464.4 4,464.3	33.4 34.0	495.9 502.7	44.1 44.6	540.0 547.3	5,004.4 5,011.6	10.8 10.9	74.7 74.7
1990 —			MARRIED	FEMALES	(a)				
October	1,069.0	1,987.3	n.a.	64.8	41.4	106.2	2,093.5	5.1	52.8
November December	1,068.0 1,067.2	1,988.5 1,988.6	n.a. n.a.	66.1 68.2	42.4 43.9	108.6 112.1	2,097.0 2,100.7	5.2 5.3	52.8 52.7
1991 — January	1,066.1	1.987.5	n.a.	71.2	45.3	116.5	2,104.0	5.5	52.7
February	1,064.4	1,984.9	n.a.	74.7	46.2	121.0	2,105.8	5.7	52.7
March April	1,062.4 1,061.2	1,981.4 1,978.9	n.a. n.a.	78.3 81.3	46.3 45.7	124.6 126.9	2,106.0 2,105.8	5.9 6.0	52.6 52.6
May	1,061.8	1,978.0	n.a.	83.7	44.6	128.3	2,106.3	6.1	52.5
June r	1,064.0	1,978.4	n.a.	86.0	43.4	129.4	2,107.8	6.1 6.2	52.5 52.5
July r August r	1,066.5 1,067.7	1,979.3 1,979.7	n.a. n.a.	88.4 91.1	42.6 42.4	131.0 133.5	2,110.3 2,113.3	6.3	52.5
September r	1,067.0	1,978.5	n.a.	94.2	42.9	137.0	2,115.5	6.5	52.6
October r	1,065.0 1,062.5	1,976.1 1,973.6	n.a. n.a.	97.2 99.8	43.5 44.4	140.8 144.1	2,116.9 2,117.7	6.6 6.8	52.6 52.6
November r December	1,059.9	1,971.2	n.a.	101.8	45.0	146.8	2,118.0	6.9	52.6
<del>1990 —</del>			ALLI	EMALES					
October	1,961.3	3,260.1	23.0	187.1	88.1	275.2	3,535.3	7.8	52.3 52.3 52.2
November	1,953.8	3,255.3 3,250.0	22.8 22.5	190.0 194.3	90.7 93.4	280.7 287.8	3,536.0 3,537.8	7.9 8.1	52.3 52.3
December 1991 —	1,945.3	3,230.0		174.3	73.4	207.0	3,337.6	0.1	
January	1,936.8	3,244.6	22.4	200.6	95.4	295.9	3,540.6	8.4	52.2
February March	1,927.5 1,918.3	3,237.7 3,229.4	22.9 23.6	208.2 216.1	95.9 94.9	304.2 311.0	3,541.9 3,540.5	8.6 8.8	52.1 52.1
April	1,911.0	3,222.6	24.3	223.2	93.1	316.3	3,538.9	8.9	52.0
May	1,908.4 1,910.2	3,219.4 3,219.0	24.5 24.3	229.0 233.3	91.3 90.1	320.2 323.3	3,539.6 3,542.4	9.0 9.1	51.9 51.9
June r July r	1,913.8	3,220.2	23.7	236.7	90.2	326.9	3.547.1	9.2	51.9 51.9
August r	1,915.5	3,220.9	23.2	240.2 244.7	91.6 93.4	331.8 338.0	3,552.7 3,558.1	9.3 9.5	51.9 51.9
September r October r	1,913.9 1,910.6	3,220.0 3,218.5	23.2 23.6	244.7 249.6	95.4 95.3	336.0 344.8	3,563.4	9.3 9.7	51.9
November r	1,906.4	3,216.8	24.1	254.1	97.3	351.4	3,568.2	9.8	51.9
December	1,901.8	3,215.2	24.7	258.4	98.8	357.3	3,572.5	10.0	51.9
1990 —			PE	RSONS					
October	6,201.4	7,869.7	43.9	526.6	129.6	656.2	8,525.9	7.7	63.9
November December 1991 —	6,178.5 6,149.2	7,851.6 7,829.9	45.1 46.1	543.8 563.3	132.8 136.5	676.6 699.8	8,528.2 8,529.6	7.9 8.2	63.9 63.8
January	6,115.4	7,805.9	46.9	585.6	139.9	725.5	8,531.4	8.5	63.7
February March	6,077.6 6,039.4	7,778.1 7,748.0	47.7 48.6	609.7 633.0	142.2 142.4	751.8 775.5	8,530.0 8,523.5	8.8 9.1	63.6 63.4
April	6,006.3	7,721.0	49.8	654.1	141.1	795.2	8,516.2	9.3	63.3
May	5,984.5	7,702.1	50.8 51.8	671.3	138.8	810.1	8,512.2	9.5	63.2 63.1
June r July r	5,974.7 5,973.2	7,691.6 7,688.6	51.8 52.5	684.8 695.7	136.4 135.1	821.2 830.8	8,512.9 8,519.4	9.6 9.8	63.1
August r	5,972.6	7,687.9	53.3	707.4	135.5	842.9	8,530.8	9.9	63.1
September r	5,969.4 5,964.5	7,686.2 7,683.8	54.5 56.0	721.5 736.4	137.0 139.1	858.6 875.5	8,544.7 8,559.3	10.0 10.2	63.1 63.1
October r November r	5.958.7	7,681.2	57.5	750.0	141.4	891.4	8,572.6	10.4	63.2
December	5,954.2	7,679.5	58.8	761.1	143.4	904.6	8,584.1	10.5	63.2

<sup>(</sup>a) See Explanatory Notes, Paragraph 30.

TABLE 4. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:

MARITAL STATUS, DECEMBER 1991

				Unemployed	_		Civilian popula-	•		
<del> </del>	Employ Full-time workers	red Total	Looking for full- time work	Looking for part- time work - '000 -	Total	Labour force	Not in labour force	tion aged 15 and over	Unemp- loyment rate - per	Partici- pation rate cent -
Males	4,098.1	4,508.6	503.2	54.5	557.7	5,066.2	1,642.2	6,708.4	11.0	75.5
Married	2,781.1	2,938.1	217.3	5.2	222.4	3,160.5	933.4	4,093.9	7.0	77.2
Not married	1,317.1	1,570.5	285.9	49.3	335.3	1,905.8	708.8	2,614.5	17.6	72.9
Females	1,942.8	3,270.9	264.8	97.9	362.7	3,633.6	3,249.3	6,882.9	10.0	52.8
Married	1,077.4	1,985.8	91.1	42.9	134.0	2,119.9	1,911.3	4,031.1	6.3	52.6
Not married	865.5	1,285.1	173.7	55.0	228.7	1,513.7	1,338.0	2,851.7	15.1	53.1
Persons	6,041.0	7,779.5	767.9	152.4	920.4	8,699.8	4,891.5	13,591.3	10.6	64.0

TABLE 5. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:

		ST	ATES AND	TERRITORI	<u>es, dece</u> n	1BER 1991				
								Civilian		
				<u>Unemployed</u>				popula-		
	<u>Emplo</u>	<u>yed</u>	Looking	Looking			Not in	tion	Unemp-	Partici
State or	Full-time	<b></b>	for full-	for part-	T . 1	Labour	labour	aged 15	loyment	pation
Territory	workers	Total	time work	time work	Total	force	force	and over	rate	rale
				<u>- '000 -</u> MALES			-		- per	cent -
				MALES						
New South Wales	1,389.6	1,521.1	158.8	16.3	175.1	1,696.2	580.7	2,277.0	10.3	74.5
Victoria	1,042.1	1,141.6	138.4	15.9	154.3	1,295.9	419.6	1,715.5	11.9	75.5
Queensland	711.4	786.8	83.4	10.5	93.9	880.6	269.7	1,150.3	10.7	76.6
South Australia	334.4	373.6	47.3	4.6	51.9	425.6	147.3	572.9	12.2	74.3
Western Australia	407.1	448.2	50.9	4.6	55.5	503.6	145.4	649.1	11.0	77.6
Tasmania	102.1	113.7	14.8	* 1.0	15.8	129.5	45.8	175.3	12.2	73.9
Northern Territory	35.6	39.7	5.0	* 0.3	5.3	45.1	13.1	58.2	11.8	77.4
Australian Capital										
Territory	75.9	83.9	4.5	* 1.3	5.8	89.7	20.5	110.1	6.5	81.4
Australia	4,098.1	4,508.6	503.2	54.5	557.7	5,066.2	1,642.2	6,708.4	11.0	75.5
				FEMALE	S					
New South Wales	665.7	1,083.6	88.9	30.3	119.2	1,202.8	1,146.0	2.348.8	9.9	51.2
Victoria	519.1	858.8				959.8		1,778.0		
	319.1 327.2		72.4	28.6	101.0 57.2	939.8 617.1	818.2 554.6		10.5 9.3	54.0 52.7
Queensland		559.9	41.3	15.9				1,171.6		
South Australia	148.5	271.8	23.0	8.5	31.5	303.3	285.0	588.3	10.4	51.6
Western Australia	173.9	317.0	26.3	9.1	35.4	352.4	295.3	647.7	10.0	54.4
Tasmania	43.8	80.9	7.0	2.6	9.5	90.5	90.4	180.8	10.5	50.0
Northern Territory	22.2	31.8	2.7	• 0.0	2.7	34.5	20.5	55.0	7.9	62.8
Australian Capital										
Territory	42.4	67.0	3.2	3.0	6.2	73.2	39.4	112.5	8.4	65.0
Australia	1,942.8	3,270.9	264.8	97.9	362.7	3,633.6	3,249.3	6,882.9	10.0	52.8
				PERSON	S					
New South Wales	2,055.3	2,604.8	247.7	46.6	294.3	2,899.0	1,726.7	4,625.8	10.2	62.7
Victoria	1,561.2	2,000.4	210.8	44.6	255.4	2,255.7	1,237.8	3,493.5	11.3	64.6
Queensland	1,038.6	1,346.7	124.7	26.3	151.0	1,497.7	824.3	2,322.0	10.1	64.5
South Australia	482.9	645.5	70.3	13.1	83.4	728.9	432.4	1,161.2	11.4	62.8
Western Australia	581.0	765.2	77.2	13.7	90.9	856.1	440.7	1,296.8	10.6	66.0
Tasmania	145.8	194.6	21.8	3.6	25.4	220.0	136.1	356.1	11.5	61.8
Northern Territory	57.8	71.6	7.7	* 0.3	8.0	79.6	33.6	113.2	10.1	70.3
Australian Capital	51.0	,1.0	.,	0.5	0.0	77.0	33.0	11.5.4	10.1	د.0،
Territory	118.3	150.8	7.7	4.3	12.0	162.8	59.8	222.6	7.4	73.1
Australia	6,041.0	7,779.5	767.9	152.4	920.4	8,699.8	4.891.5	13,591.3	10.6	64.0

TABLE 6. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER: STATE CAPITAL CITIES(a), DECEMBER 1991

				Unemployed				Civilian popula-		
	<u>Employ</u> Full-time	ved	Looking for full-	Looking for part-		Labour	Not in labour	tion aged 15	Unemp- loyment	Partici- pation
	workers	Total	time work	time work	Total	force	force	and over	rale	rale
Capital city				- '000 -		•			- per	cent -
				MALES						
Sydney	897.0	974.7	95.0	11.4	106.4	1,081.1	357.0	1,438.1	9.8	75.2
Melboume	741.0	808.7	97.5	12.6	110.2	918.9	296.6	1,215.4	12.0	<u>75.6</u>
Brisbane	320.2	355.9	35.4	6.0	41.4	397.2	116.4	513.6	10.4	77.3
Adelaide	242.3	270.4	32.9	3.7	36.7	307.1	109.7	416.8	11.9	73.7
Perth	282.9	313.3	39.1	3.8	43.0	356.2	111.5	467.8	12.1	76.2
Hobart	40.1	45.7	5.6	* 0.4	6.0	51.7	18.6	70.3	11.5	73.5
Total	2,523.5	2,768.6	305.5	38.0	343.5	3,112.2	1,009.9	4,122.1	11.0	75.5
				FEMALE	S					
Sydney	466.7	719.0	54.5	18.5	73.0	792.0	704.0	1,496.0	9.2	52.9
Melbourne	395.7	630.9	51.3	21.1	72.3	703.3	564.8	1,268.1	10.3	55.5
Brisbane	167.0	266.8	18.0	7.9	25.9	292.8	250.2	542.9	8.9	53.9
Adelaide	113.4	203.4	17.3	6.3	23.6	226.9	211.1	438.0	10.4	51.8
Penh	133.4	235.9	20.9	7.0	27.9	263.7	223.2	486.9	10.6	54.2
Hobart	18.8	34.6	3.0	* 1.1	4.1	38.7	35.3	74.0	10.6	52.3
Total	1,295.0	2,090.6	165.0	61.8	226.8	2,317.4	1,988.5	4,305.9	9.8	53.8
				PERSON	S					
Sydney	1,363.7	1,693.7	149.5	29.9	179.4	1,873.2	1,061.0	2,934.1	9.6	63.8
Melbourne	1,136.6	1,439.6	148.8	33.7	182.5	1,622.1	861.4	2,483.5	11.3	65.3
Brisbane	487.2	622.7	53.4	13.9	67.3	690.0	366.6	1,056.6	9.8	65.3
Adelaide	355.8	473.8	50.2	10.0	60.2	534.0	320.8	854.8	11.3	62.5
Perth	416.3	549.1	60.0	10.8	70.8	619.9	334.7	954.7	11.4	64.9
Hobart	58.9	80.3	8.6	1.5	10.1	90.4	53.9	144.3	11.1	62.6
Total	3,818.5	4,859.3	470.5	99.9	570.3	5,429.6	2,998.4	8,428.0	10.5	64.4

<sup>(</sup>a) Consists of capital city statistical divisions. See the Glossary.

TABLE 7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER: AUSTRALIAN CAPITAL TERRITORY, DECEMBER 1991

Persons Aged Females Aged 25 and Aged 15-19 Total Married Total 20-24 Males over **— '000'** 67.0 42.4 115.3 42.7 27.6 15.1 150.8 83.9 75.9 8.0 12.1 Employed
Full-time workers 4.1 8.0 18.4 Part-time workers 32.6 12.0 7.7 4.3 5.7 4.0 1.7 3.7 6.2 Unemployed
Looking for full-time work
Looking for part-time work 3.2 3.0 1.9 \* 0.6 2.0 89.7 45.4 73.2 15.8 26.0 121.1 162.8 Labour force 9.0 7.3 59.8 7.3 20.5 4.2 39.4 3.1 Not in labour force Aged 15-19 attending school(a) 23.1 • 0.0 4.2 46.6 167.6 222.6 68.6 112.5 24.8 30.2 Civilian population 110.1 — per cent - 6.0 \* 3.8 6.5 5.6 81.4 76.1 8.4 6.9 65.0 59.5 9.7 9.9 86.0 77.6 4.7 4.0 72.2 7.4 Unemployment rate Looking for full-time work 23.5 29.4 63.7 48.8 6.1 73.1 67.8 66.3 62.3 Participation rate Employment/population ratio - number -Average weekly hours worked by employed persons Average duration of unemployment (weeks) 29.9 21.9 22.0 10.1 32.5 26.2 37.8 34.7 35.7 25.3 30.7 40.3 14.1

<sup>(</sup>a) Excludes persons in institutions such as hospitals, gaols, sanatoriums, etc.

TABLE 8. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES

			Males	DD O. CI	IDIAN DA	BOUR FORC			ALLI AD,	JUSTEDS					
			maies	17	Danie -			nales				Pe	rsons		
Month	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic ipation rati
	-	- '000 -		<u>- per</u>	cent -	) TEN	<u>- '000 -</u>	. 50	- per	cent -		- '000 -		- per	cent -
			<del> </del>			NEW	SOUTH WAI	LES				·		<del></del>	
1990															
October	1,555.8	109.5	1,665.3	6.6	74.4	1,066.9	80.5	1,147.4	7.0	49.7	2,622.7	190.0	2,812.7	6.8	61.8
November	1,551.7	121.4	1,673.1	7.3	74.6	1,072.0	80.6	1,152.6	7.0	49.8	2,623.7	202.0	2,825.7	7.1	62.0
December	1,559.5	125.8	1,685.3	7.5	75.1	1,080.2	84.8	1,165.0	7.3	50.3	2,639.7	210.6	2,850.3	7.4	62.5
1991 —															
January	1,546.4	124.9	1,671.2	7.5	74.3	1,078.8	86.2	1,165.0	7.4	50.3	2,625.1	211.1	2,836.2	7.4	62.1
February	1,539.8	131.6	1,671.4	7.9	74.3	1,073.8	93.1	1,167.0	8.0	50.3	2,613.7	224.7	2,838.4	7.9	62.1
March	1,529.3	143.7	1,673.1	8.6	74.2	1,063.0	92.1	1,155.1	8.0	49.7	2,592.3	235.8	2,828.2	8.3	61.8
April	1,538.1	152.7	1,690.8	9.0	74.9	1,084.0	93.5	1.177.5	7.9	50.6	2,622.0	246.2	2,868.3	8.6	62.6
May	1,540.0	146.2	1,686.2	8.7	74.6	1,087.6	90.9	1,178.5	7.7	50.6	2,627.6	237.2	2,864.7	8.3	62.4
June	1,529.2	140.3	1,669.4	8.4	73.8	1,072.9	91.0	1,164.0	7.8	49.9	2,602.1	231.3	2,833.4	8.2	61.7
July	1,512.0	150.2	1,662.2	9.0	73.4	1,053.1	97.1	1,150.2	8.4	49.3	2,565.1	247.3	2,812.4	8.8	61.2
August	1,530.4	163.1	1,693.5	9.6	74.7	1,081.3	102.5	1,183.8	8.7	50.7	2,611.7	265.5	2,877.3	9.2	62.5
September	1,517.4	164.8	1,682.2	9.8	74.1	1,071.3	115.7	1,186.9	9.7	50.7	2,588.7	280.4	2,869.1	9.8	62.3
October	1,507.1	169.8	1,676.8	10.1	73.8	1,063.8	108.0	1,171.8	9.2	50.0	2,570.9	277.7	2,848.6	9.7	61.7
November	1,515.0	168.4	1,683.4	10.0	74.0	1,055.6	118.5	1,174.1	10.1	50.1	2,570.6	286.9	2,857.5	10.0	61.8
December	1,504.9	176.1	1,681.0	10.5	73.8	1,065.6	119.9	1,185.6	10.1	50.5	2,570.5	296.0	2,866.5	10.3	62.0
						•	VICTORIA				· · · · · · · · · · · · · · · · · · ·				
1990 —															
October	1,198.1	93.0	1,291.1	7.2	76.3	872.1	73.7	945.8	7.8	54.0	2,070.2	166.7	2,236.9	7.5	64.9
November	1,188.7	104.4	1,293.1	8.1	76.3	869.0	80.0	948.9	8.4	54.1	2,057.6	184.4	2,230.9	8.2	
December	1,184.9	98.1	1,283.0	7.6	75.6	867.3	76.9	944.2	8.1	53.7	2,052.2	175.0	2,242.0	7.9	65.0 64.5
1991 —													,		
January	1,181.4	105.4	1,286.9	8.2	75.8	867.9	82.2	950.1	8.7	54.0	2,049.3	187.7	2,237.0	0.4	647
February	1,170.4	104.1	1,274.5	8.2	75.0	864.2	79.6	943.8	8.4	53.6	2,049.3	187.7		8.4	64.7
March	1,140.6	118.8	1,259.3	9.4	73.0 74.0	845.0	83.4	928.4	9.0	52.7	1,985.6	202.1	2,218.4 2,187.7	8.3	64.1
April	1,132.2	132.9	1,265.0	10.5	74.3	844.2	97.9	942.1	10.4	53.4				9.2	63.1
May	1,131.6	127.1	1,258.7	10.3	73.8	841.6	93.4	935.0	10.4	52.9	1,976.4 1,973.2	230.8 220.5	2,207.2	10.5	63.6
June	1,121.0	141.1	1,262.0	11.2	73.9	846.1	93.4 87.6	933.7	9.4	52.9 52.8			2,193.7	10.1	63.2
July	1,117.7	134.3	1,252.0	10.7	73.9	832.2	87.6 89.1	933.7	9.4	52.8 52.1	1,967.0	228.7	2,195.7	10.4	63.2
August	1,125.8	143.3	1,232.0	11.3	73.3 74.2	855.4	89.1 81.0	921.3	9.7 8.7	52.1 52.9	1,949.9	223.4	2,173.3	10.3	62.5
September	1,123.6	143.3	1,209.1	11.5	74.2 74.7	855.4 856.8	96.9	936.4 953.7	10.2	52.9 53.8	1,981.2	224.3	2,205.5	10.2	63.4
October	1,142.0	138.6	1,278.4	10.8	74.7 74.8	846.5	90.9	933.7	9.7	53.8 52.8	1,987.9	244.1	2,232.0	10.9	64.1
November	1,126.7	147.0	1,273.7	11.5	74.8 74.3	838.7	90.6 95.2	937.2	10.2		1,988.5	229.2	2,217.8	10.3	63.6
December	1,133.8	147.0	1,275.7	11.3	74.3 74.4	838.7 844.6	102.2	933.9	10.2	52.6 53.2	1,965.4 1,978.4	242.2 245.0	2,207.6	11.0 11.0	63.3 63.6
	1,133.0	174.7	1,270.0	11.2	/4.4	044.0	102.2	740.8	10.8	33.2	1,9/8.4	245.0	2,223.4	11.0	65.6

TABLES CIVILIAN L	AROUR FORCE.	STATES: SEASONALLY	ADJUSTED SERIES—continued
IADLE O. CIVILIAN L	ADOUR FURCE	SIALES, SEASONALLI	ADJUSTED SERIES—COMME

			IN DABOO	BOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES Females						Persons					
			Males	••			<u>r em</u>	ales	**			Pel	rsons	<i>11</i>	D4'-
Month	Employed	Unemp- loyed · '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed -'000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed -'000 -	Labour force	Unemp- loyment rate - per	Partic ipation rate cent -
						QU	JEENSLAND								
1990 —	770 6	75.4	0540		76.4	540.0	62.1	(M 2		<b>63.0</b>	1 220 7	128.5	1,457.1	8.8	64.5
October	779.5	75.4	854.9	8.8	76.4	549.2 543.3	53.1	602.2 595.4	8.8 8.8	52.9 52.2	1,328.7 1,315.8	128.5	1,437.1	9.2	64.0
November	772.5	80.5	853.0	9.4	76.1		52.1					134.7	1,447.9	9.2	63.9
December	771.0	78.9	849.9	9.3	75.7	542.2	55.8	598.0	9.3	52.3	1,313.2	134.7	1,447.9	9.3	63.5
1991 —															
January	767.4	78.2	845.6	9.2	75.1	545.1	54.0	599.1	9.0	52.3	1,312.6	132.1	1,444.7	9.1	63.6
February	759.7	82.2	841.9	9.8	74.6	538.3	55.6	593.9	9.4	51.7	1,298.0	137.8	1,435.8	9.6	63.1
March	760.1	90.5	850.6	10.6	75.2	539.4	56.7	596.1	9.5	51.8	1,299.5	147.2	1,446.8	10.2	63.4
April	761.4	90.8	852.2	10.7	75.2	539.8	64.5	604.2	10.7	52.4	1,301.1	155.3	1,456.4	10.7	63.7
May	754.3	92.8	847.1	11.0	74.6	534.5	61.9	596.4	10.4	51.6	1,288.8	154.7	1,443.5	10.7	63.0
June	<i>7</i> 72.8	79.2	852.0	9.3	74.9	539.2	59.2	598.4	9.9	51.7	1,312.0	138.4	1,450.4	9.5	63.2
July	763.9	89.3	853.2	10.5	74.9	538.7	64.1	602.7	10.6	51.9	1,302.6	153.3	1,455.9	10.5	63.3
August	773.4	83.8	857.1	9.8	75.1	543.9	60.1	604.1	10.0	52.0	1,317.3	143.9	1,461.2	9.8	63.4
September	781.3	85.8	867.2	9.9	75.8	540.3	57.2	597.6	9.6	51.3	1,321.6	143.1	1,464.7	9.8	63.4
October	779.8	85.5	865.2	9.9	75.5	542.3	55.4	597.7	9.3	51.2	1,322.1	140.8	1,462.9	9.6	63.2
November	776.0	85.8	861.8	10.0	75.1	540.5	58.1	598.6	9.7	51.2	1,316.5	143.9	1,460.4	9.9	63.0
December	<i>7</i> 76.9	92.8	869.7	10.7	75.6	557.0	53.6	610.6	8.8	52.1	1,333.9	146.4	1,480.3	9.9	63.8
						SOUT	TH AUSTRAL	IA					-		
1990 —															
October	388.8	37.7	426.5	8.8	75.7	277.6	22.3	300.0	7.4	51.8	666.4	60.1	726.5	8.3	63.6
November	384.5	38.5	423.1	9.1	75.0	277.7	23.3	301.1	7.8	51.9	662.2	61.9	724.1	8.5	63.3
December	386.7	38.6	425.3	9.1	75.3	279.6	23.4	303.0	7.7	52.2	666.3	62.0	728.3	8.5	63.6
1991 —															
January	388.0	39.5	427.5	9.2	75.6	272.8	28.6	301.4	9.5	51.8	660.8	68.1	728.9	9.3	63.6
February	385.3	40.6	425.9	9.5	75.2	277.8	24.2	301.9	8.0	51.9	663.0	64.8	727.9	8.9	63.4
March	386.8	39.2	426.0	9.2	75.2	267.8	28.5	296.3	9.6	50.8	654.6	67.7	722.3	9.4	62.8
April	382.4	44.7	427.1	10.5	75.3	273.4	30.2	303.6	9.9	52.0	655.8	74.9	730.7	10.3	63.:
May	381.2	41.6	422.8	9.8	74.4	274.4	28.2	302.6	9.3	51.8	655.6	69.8	725.4	9.6	63.0
June	379.7	44.0	423.7	10.4	74.5	276.9	25.8	302.7	8.5	51.8	656.6	69.8	726.4	9.6	63.6
July	365.4	46.0	411.4	11.2	72.2	271.1	28.2	299.3	9.4	51.1	636.5	74.3	710.7	10.4	61.:
August	370.8	46.3	417.1	11.1	73.2	272.2	27.2	299.4	9.1	51.1	643.0	73.5	716.5	10.3	62.0
September	367.5	47.4	414.8	11.4	72.7	273.3	27.9	301.2	9.3	51.4	640.7	75.2	716.0		61.9
October	367.9	50.0	417.8	12.0	73.1	272.9	26.7	299.6	8.9	51.0	640.7	76.6	717.4		61.9
November	368.3	49.5	417.8	11.9	73.0	273.5	29.7	303.2	9.8	51.6	641.7	79.2	720.9		62.
December	370.3	51.3	421.6		73.6	267.7	31.3	298.9	10.5	50.8	637.9	82.6	720.5		62.0

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			TABLE 8. Males				Fer	nales				Pe	rsons		_
Month	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate	Partic- ipation rate cent -	Employed	Unemp- loyed -'000 -		Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loyed - '000 -		Unemp- loyment rate	Participation rate
	···	- 000		· per	CE/11 -	WESTE	RN AUSTRA	ALIA	- per	cent -		- 000 -		<u>- per</u>	cent -
						*******									
1990															
October	450.8	43.3	494.1	8.8	78.0	311.8	30.5	342.3	8.9	54.2	762.6	73.8	836.4	8.8	66.1
November	448.2	43.0	491.2	8.8	<i>7</i> 7.3	311.0	29.3	340.3	8.6	53.8	759.2	72.3	831.5	8.7	65.6
December	447.6	43.3	490.9	8.8	<i>7</i> 7.2	312.8	27.2	340.1	8.0	53.6	760.5	70.5	831.0	8.5	65.4
1991 —															
January	447.2	46.6	493.9	9.4	<i>7</i> 7.5	312.3	28.9	341.2	8.5	53.7	759.5	75.6	835.1	9.0	65.6
February	445.1	50.4	495.5	10.2	77.6	308.4	31.5	339.9	9.3	53.4	753.4	81.9	835.3	9.8	65.5
March	441.5	53.9	495.4	10.9	77.5	305.0	32.1	337.1	9.5	52.9	746.5	86.1	832.6	10.3	65.2
April	440.5	60.7	501.2	12.1	78.2	312.4	33.4	345.8	9.7	54.1	752.9	94.2	847.0	11.1	66.2
May	449.1	51.7	500.8	10.3	78.1	311.8	32.8	344.5	9.5	53.8	760.9	84.5	845.4	10.0	66.0
June	442.2	54.3	496.5	10.5	77.3	307.7	34.1	341.8	10.0	53.8	749.9	88.4			
July	434.0	60.3	494.3	12.2	76.8	310.9	33.3	344.2	9.7	53.5 53.6	749.9 744.9	93.6	838.2	10.5	65.3
August	440.8	57.0	497.9	11.5	77.2	317.9	36.8	354.7	10.4	55.2			838.5	11.2	65.2
September	441.2	57.6	498.7	11.5	77.2	317.9	35.1	347.0		53.2 53.9	758.7 753.0	93.9	852.5	11.0	66.2
October	439.8	59.7	499.5	12.0	77.2	308.3			10.1		753.0	92.6	845.7	11.0	65.6
November	437.6 447.9	57.5	505.4	11.4	77.2 78.0	311.1	38.1	346.4	11.0	53.7	748.1	97.8	845.9	11.6	65.5
December	442.3	54.2	496.5	10.9	76.5	313.0	36.6 33.8	347.7 346.8	10.5 9.8	53.8 53.5	759.0 755.3	94.1 88.0	853.1 843.3	11.0 10.4	65.9 65.0
			.,,,,,	10.7	70.5		ASMANIA	3 70.0					043.3	10.4	<u> </u>
					<u>.</u>	····									
1990 —								22.2							
October	117.9	13.0	130.8	9.9	75.5	81.1	7.8	88.9	8.8	49.6	198.9	20.8	219.7	9.5	62.4
November	119.7	11.2	130.8	8.5	75.4	81.4	8.0	89.4	8.9	49.9	201.1	19.1	220.2	8.7	62.4
December	117.0	12.5	129.5	9.7	74.6	80.5	7.9	88.3	8.9	49.2	197.4	20.4	217.8	9.3	61.7
1991 —															
January	116.2	12.0	128.2	9.4	73.8	79.6	7.8	87.5	8.9	48.7	195.9	19.8	215.7	9.2	61.0
February	116.7	12.7	129.4	9.8	74.4	81.2	8.3	89.6	9.3	49.9	197.9	21.0	218.9	9.6	61.9
March	116.4	13.2	129.6	10.2	74.4	80.9	7.6	88.5	8.6	49.2	197.2	20.8	218.1	9.6	61.6
April	115.1	14.3	129.3	11.0	74.2	79.9	9.4	89.4	10.6	49.7	195.0	23.7	218.7	10.8	61.8
May	112.5	14.5	127.1	11.4	72.9	78.5	9.2	87.6	10.5	48.7	191.0	23.7	214.7	11.0	60.6
June	111.5	15.5	127.1	12.2	72.8	80.3	9.9	90.2	11.0	50.1	191.8	25.4	217.2	11.7	61.3
July	113.1	14.4	127.5	11.3	73.0	79.9	9.7	89.6	10.9	49.7	192.9	24.1	217.1	11.1	61.2
August	112.5	15.8	128.3	12.3	73.4	81.0	10.1	91.1	11.0	50.5	193.5	25.9	219.4	11.8	61.8
September	113.5	15.6	129.1	12.1	73.8	82.2	9.5	91.7	10.3	50.8	195.7	25.1	220.8	11.4	62.1
October	112.9	15.0	127.9	11.7	73.1	82.0	8.5	90.5	9.4	50.1	194.9	23.5	218.4	10.7	61.4
November	111.8	15.5	127.3	12.2	72.7	80.0	9.8	89.9	11.0	49.7	191.8	25.4	217.2	11.7	61.0
December	112.3	14.9	127.1	11.7	72.5	78.6	8.7	87.3	10.0	48.3	190.9	23.6	214.5	11.0	60.2

TABLE 9. CIVILIAN LABOUR FORCE, STATES: TREND SERIES

			Males			ILIAN LABO		nales	TILDI-LD D	<u> </u>		P.	rsons		
Month	Employed	Unemp- loyed - '000 -	Labour force	rate	Partic- ipation rate cent -	Employed	Unemp- loyed -'000 -	Labour force	Unemp- loyment rate	Partic- ipation rate cent -	Employed	Unemp- loyed -'000 -		Unemp- loyment rate	Partic- ipation rate cent -
		7,00				NEW	SOUTH WAI	LES		- CE184 -		- 000 -		- 1/4	<u> Lem</u> ·
														•	
1990 —															
October	1,557.7	114.6	1,672.3	6.9	74.7	1,073.7	80.6	1,154.4	7.0	50.0	2,631.4	195.2	2,826.6	6.9	62.1
November	1,555.1	118.6	1,673.7	7.1	74.7	1,073.1	82.5	1,155.6	7.1	50.0	2,628.1	201.2	2,829.3	7.1	62.1
December	1,551.1	123.6	1,674.8	7.4	74.6	1,073.4	85.1	1,158.5	7.3	50.0	2,624.5	208.7	2,833.2	7.4	62.1
1991 —															
January	1,546.8	129.5	1,676.3	7.7	74.6	1,074.9	87.6	1,162.5	7.5	50.1	2,621.7	217.1	2,838.8	7.6	62.2
February	1,542.5	135.1	1,677.6	8.1	74.5	1,076.2	89.7	1,165.9	7.7	50.2	2,618.7	224.8	2,843.5	7.9	62.2
March	1,538.3	139.8	1,678.1	8.3	74.5	1,076.6	90.8	1,167.4	7.8	50.2	2,614.9	230.7	2,845.6	8.1	62.2
April	1,534.8	143.5	1,678.3	8.6	74.4	1,076.2	91.7	1,167.9	7.9	50.2	2,611.0	235.2	2,846.2	8.3	62.1
May	1,531.6	146.7	1,678.2	8.7	74.3	1,075.4	92.9	1,168.3	7.9	50.2	2,607.0	239.5	2,846.5	8.4	62.0
June r	1,528.3	149.9	1,678.3	8.9	74.2	1,074.2	95.0	1,169.2	8.1	50.2	2,602.6	244.9	2,847.5	8.6	62.0
July r	1,524.8	153.6	1,678.4	9.2	74.1	1,072.3	98.5	1,170.8	8.4	50.2	2,597.1	252.1	2,849.2	8.8	62.0
August r	1,520.8	158.0	1,678.7	9.4	74.1	1,069.6	103.2	1,172.8	8.8	50.2	2,590.4	261.2	2,851.5	9.2	61.9
September r	1,516.7	163.0	1,679.8	9.7	74.0	1,066.9	108.2	1,175.1	9.2	50.2	2,583.7	271.2	2,854.8	9.5	61.9
October r	1,513.3	167.8	1,681.0	10.0	74.0	1,064.9	112.7	1,177.6	9.6	50.3	2,578.2	280.5	2,858.7	9.8	62.0
November r	1,510.2	171.8	1,682.0	10.2	74.0	1,063.2	116.6	1,179.9	9.9	50.3	2,573.4	288.5	2,861.9	10.1	61.9
December	1,508.2	175.1	1,683.3	10.4	73.9	1,062.6	119.8	1,182.3	10.1	50.3	2,570.7	294.9	2,865.6	10.3	61.9
						, , , , , , , , , , , , , , , , , , , ,	VICTORIA								
1990 —															
October	1,196.9	92.7	1,289.6	7.2	76.2	872.4	73.9	946.4	7.8	54.0	2,069.3	166.6	2,236.0	7.5	64.9
November	1,191.4	97.4	1,288.8	7.6	76.1	870.1	76.1	946.3	8.0	53.9	2,061.5	173.5	2,235.0	7.8	64.8
December	1,184.0	101.6	1,285.6	7.9	75.8	867.1	78.5	945.6	8.3	53.8	2,051.1	180.0	2,231.1	8.1	64.6
1991 —															
January	1,174.3	106.2	1,280.5	8.3	75.4	863.2	81.2	944.4	8.6	53.7	2,037.6	187.4	2,225.0	8.4	64.4
February	1,162.4	111.8	1,274.2	8.8	75.0	857.9	84.4	942.3	9.0	53.5	2,020.3	196.2	2,216.5	8.9	64.0
March	1,149.4	118.1	1,267.5	9.3	74.5	851.6	87.2	938.8	9.3	53.3	2,001.0	205.3	2,206.3	9.3	63.7
April	1,137.1	124.9	1,262.0	9.9	74.1	846.2	89.1	935.3	9.5	53.0	1,983.3	214.1	2,197.4	9.7	63.4
May	1,128.1	131.3	1,259.4	10.4	73.9	843.3	90.1	933.4	9.6	52.8	1,971.4	221.3	2,192.7	10.1	63.2
June r	1,123.5	136.3	1,259.8	10.8	73.8	843.1	89.9	933.0	9.6	52.8	1,966.6	226.2	2,192.8	10.3	63.1
July r	1,123.5	139.5	1,263.0	11.0	73.9	844.8	89.4	934.2	9.6	52.8	1,968.3	228.9	2,197.2	10.4	63.2
August r	1,126.2	141.3	1,267.5	11.1	74.1	846.8	89.4	936.2	9.6	52.9	1,972.9	230.8	2,203.7	10.5	63.3
September r	1,129.0	142.6	1,271.7	11.2	74.3	847.6	90.7	938.3	9.7	52.9	1,976.6	233.3	2,209.9	10.6	63.4
October r	1,131.4	143.7	1,275.1	11.3	74.5	847.3	92.9	940.2	9.9	53.0	1,978.7	236.6	2,215.4	10.7	63.5
November r	1,133.3	144.5	1,277.8	11.3	74.5	846.4	95.5	941.9	10.1	53.0	1,979.7	240.0	2,219.7	10.8	63.6
December	1,135.0	144.5	1,279.5	11.3	74.6	845.2	98.1	943.3	10.4	53.1	1,980.2	242.6	2,222.7	10.9	63.6

TABLE 9.	CIVILIAN LAB	OUR FORCE, STATE	S: TREND SERIES—continued

			Males				Fem	ales				Per	rsons		
Month	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loyed		Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loved		Unemp- loyment rate	Partic ipation rati
monin		- '000 -		- per	çeni -		- '000 -	•	- per	cent -	, ,	- '000 -	,		cent -
						Qt	JEENSLAND	_			•				
1990 —															
October	770 2	747	063.0		74.0	5460	60.0	<b>500.1</b>		<b>50</b> 6					
November	778.3 774.6	74.7 76.8	852.9 851.5	8.8 9.0	76.2 75.9	546.3 545.2	52.9 53.1	599.1	8.8	52.6	1,324.5	127.5	1,452.0	8.8	64.3
December	774.6 770.2	76.8 79.5	849.6	9.0 9.4	75.9 75.6	543.2 543.7	53.1 53.9	598.3 597.6	8.9	52.4	1,319.8	130.0	1,449.8	9.0	64.1
December	770.2	19.5	849.0	9.4	73.0	343.7	33.9	397.0	9.0	52.3	1,313.9	133.3	1,447.2	9.2	63.9
1991 —															
January	765.8	82.2	848.0	9.7	75.3	542.1	55.2	597.2	9.2	52.1	1,307.9	137.4	1,445.2	9.5	63.6
February	762.3	84.8	847.2	10.0	75.1	540.4	56.9	597.2	9.5	52.0	1,302.7	141.7	1,444.4	9.8	63.4
March	760.3	86.9	847.2	10.3	74.9	539.0	58.7	597.7	9.8	51.9	1,299.3	145.6	1,444.9	10.1	63.3
April	760.0	88.1	848.1	10.4	74.8	538.2	60.4	598.6	10.1	51.9	1,298.2	148.5	1,446.7	10.3	63.3
May	761.7	88.3	850.0	10.4	74.9	538.1	61.5	599.6	10.3	51.9	1,299.8	149.8	1,449.6	10.3	63.3
June r	765.1	87.4	852.5	10.3	74.9	538.3	61.8	600.1	10.3	51.8	1,303.4	149.2	1,452.6	10.3	63.3
July r	769.2	86.1	855.4	10.1	75.1	539.1	61.2	600.2	10.2	51.7	1,308.3	147.3	1,455.6	10.1	63.3
August r	773.0	85.3	858.4	9.9	75.2	540.3	59.8	600.1	10.0	51.6	1,313.3	145.2	1,458.5	10.0	63.3
September r	775.9	85.6	861.4	9.9	75.3	541.9	58.4	600.3	9.7	51.5	1.317.8	144.0	1,461.8	9.9	63.3
October r	777.8	86.4	864.2	10.0	75.4	543.9	57.1	601.0	9.5	51.5	1,321.6	143.5	1,465.2	9.8	63.3
November r	<i>7</i> 79.0	87.5	866.4	10.1	75.5	546.1	56.0	602.1	9.3	51.5	1,325.1	143.4	1,468.5	9.8	63.4
December	778.9	89.0	868.0	10.3	75.5	548.1	55.0	603.1	9.1	51.5	1,327.1	144.0	1,471.1	9.8	63.4
						SOUT	H AUSTRALI	A							
1990 —															
October	386.4	36.8	423.2	8.7	75.1	277.5	23.4	300.9	7.8	51.9	664.0	60.2	724.1	8.3	63.4
November	386.1	38.1	424.2	9.0	75.2	277.6	23.9	301.4	7.9	51.9	663.7	61.9	725.6	8.5	63.4
December	386.3	39.0	425.3	9.2	75.3	276.7	24.7	301.4	8.2	51.9	663.0	63.7	726.7	8.8	63.4
1991															
January	386.7	39.7	426.4	9.3	75.4	275.5	25.8	301.2	8.6	51.8	662.2	65.5	727.6	9.0	63.4
February	386.5	40.3	426.8	9.4	75.4	274.3	26.9	301.2	8.9	51.7	660.8	67.2	728.0	9.2	63.4
March	385.3	41.1	426.4	9.6	75.2	273.5	27.7	301.3	9.2	51.7	658.8	68.8	727.6	9.5	63.3
April	382.9	42.0	424.9	9.9	74.9	273.2	28.1	301.3	9.3	51.6	656.1	70.1	726.2	9.7	63.1
May	379.6	43.1	422.7	10.2	74.4	273.2	28.1	301.2	9.3	51.6	652.8	71.2	724.0	9.8	62.8
June r	375.8	44.2	420.0	10.5	73.8	273.4	27.8	301.1	9.2	51.5	649.2	72.0	721.2	10.0	62.5
July r	372.4	45.4	417.8	10.9	73.4	273.5	27.5	301.0	9.1	51.4	646.0	72.8 72.8	718.8	10.0	62.2
August r	370.0	46.6	416.6	11.2	73.1	273.3	27.4	300.7	9.1	51.4	643.3	74.0	717.3	10.1	62.0
September r	368.6	47.8	416.4	11.5	72.9	272.7	27.7	300.7	9.2	51.2	641.3	75.5	716.8	10.5	61.9
October r	368.0	49.0	416.9	11.7	73.0	272.1	28.3	300.4	9.4	51.2	640.0	77.3	717.3	10.5	61.9
November r	367.8	50.0	417.8	12.0	73.0	271.4	29.1	300.5	9.7	51.1	639.2	77.3 79.1	718.3	11.0	61.9
December	368.1	50.8	418.9	12.1	73.1	270.7	29.8	300.5	9.9	51.1	638.7	80.6	719.3	11.2	61.9

TABLE 9. CIVILIAN LABOUR FORCE, STATES: TREND SERIES—continued

			Males	··		LABOUR F		nales				Pei	rsons		
Month	Employed	Unemp- loyed - '000 -		Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	rale	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -		Unemp- loyment rate - per	Partic ipation rat cent -
						WEST	RN AUSTRA	ALIA							
1990 —															
October	449.9	41.9	491.8	8.5	77.6	313.2	28.8	342.0	8.4	54.1	763.1	70.7	833.8	8.5	65.
November	448.9	43.4	492.2	8.8	77.5	312.1	29.0	341.1	8.5	53.9	760.9	72.4	833.3	8.7	65.
December	447.5	45.4	492.9	9.2	77.5	311.0	29.4	340.3	8.6	53.7	758.5	74.8	833.3	9.0	65.
1991 —															
January	446.2	47.8	494.1	9.7	<i>7</i> 7.5	310.2	29.9	340.1	8.8	53.5	756.4	77.8	834.2	9.3	65.
February	445.1	50.5	495.5	10.2	77.6	309.6	30.7	340.3	9.0	53.5	754.7	81.1	835.8	9.7	65.
March	444.0	52.9	497.0	10.6	77.7	309.2	31.6	340.9	9.3	53.5	753.3	84.6	837.8	10.1	65.0
April	443.1	54.9	497.9	11.0	77.7	309.4	32.6	342.0	9.5	53.5	752.5	87.4	839.9	10.4	65.
May	442.0	56.1	498.1	11.3	<i>7</i> 7.6	310.2	33.4	343.5	9.7	53.7	752.1	89.5	841.6	10.6	65.
June r	440.9	56.9	497.9	11.4	<i>7</i> 7.5	311.1	34.1	345.2	9.9	53.9	752.1	91.0	843.1	10.8	65.
July r	440.4	57.4	497.7	11.5	<i>T</i> 7.3	311.9	34.8	346.6	10.0	54.0	752.2	92.1	844.4	10.9	65.
August r	440.3	57.7	498.0	11.6	77.3	312.1	35.4	347.5	10.2	54.0	752.4	93.1	845.5	11.0	65.
September r	440.8	57.8	498.7	11.6	<i>7</i> 7.2	312.0	35.9	347.9	10.3	54.0	752.8	93.8	846.6	11.1	<b>65</b> .
October r	441.7	57.8	499.5	11.6	77.2	311.8	36.2	348.0	10.4	53.9	753.6	93.9	847.5	11.1	65.
November r	442.7	57.5	500.2	11.5	77.2	311.7	36.2	347.9	10.4	53.8	754.4	93.7	848.1	11.0	65.:
December	444.0	56.8	500.8	11.3	77.2	311.7	36.0	347.8	10.4	53.7	755.7	92.8	848.5	10.9	65.4
							ASMANIA					· · · · · · · · · · · · · · · · · · ·			
1990 —															
October	118.4	12.5	130.9	9.6	75.5	80.6	7.8	88.4	8.8	49.4	198.9	20.3	219.2	9.3	62.3
November	118.0	12.3	130.3	9.4	75.1	80.8	7.8	88.6	8.8	49.5	198.9	20.1	218.9	9.2	62.
December	117.7	12.2	129.8	9.4	74.8	80.9	7.8	88.7	8.8	49.5	198.6	20.0	218.5	9.1	61.9
1991 —															
January	11 <b>7.1</b>	12.3	129.4	9.5	74.5	80.7	7.9	88.7	9.0	49.4	197.8	20.3	218.1	9.3	61.
February	116.3	12.8	129.1	9.9	74.2	80.4	8.1	88.6	9.2	49.3	196.8	20.9	217.7	9.6	61.
March	115.4	13.3	128.7	10.4	73.9	80.1	8.5	88.6	9.6	49.3	195.5	21.8	217.3	10.0	61.
April	114.4	14.0	128.3	10.9	73.7	79.9	8.9	88.8	10.0	49.4	194.2	22.9	217.1	10.5	61.
May	113.5	14.5	128.0	11.3	73.4	79.8	9.3	89.1	10.5	49.5	193.3	23.8	217.2	11.0	61.
June r	112.9	14.9	127.9	11.7	73.3	80.1	9.6	89.7	10.7	49.8	193.0	24.6	217.6	11.3	61.
July r	112.6	15.2	127.8	11.9	73.2	80.5	9.7	90.2	10.8	50.1	193.1	24.9	218.0	11.4	61.
August r	112.6	15.3	127.9	12.0	73.2	80.9	9.7	90.5	10.7	50.2	193.4	25.0	218.4	11.4	61.
September r	112.6	15.3	128.0	12.0	73.2	81.1	9.5	90.6	10.5	50.2	193.7	24.8	218.5	11.4	61.
October r	112.6	15.3	127.9	12.0	73.1	80.9	9.3	90.3	10.3	50.0	193.6	24.6	218.2	11.3	61.
November r	112.5	15.3	127.8	12.0	73.0	80.7	9.2	89.8	10.2	49.7	193.2	24.4	217.6	11.2	61.
December	112.4	15.2	127.6	11.9	72.8	80.2	9.0	89.2	10.1	49.3	192.6	24.2	216.8	11.2	60.

TABLE 10. CIVILIAN LABOUR FORCE, BY AGE, DECEMBER 1991

		Nu	mber ('000)				Participa	tion rate (per c	ent)	
			Females			_	•	Females		
	-	-	Not			_		Not		
Age group	Males	Married	married	Total	Persons	Males	<u>Married</u>	married	Total	<u>Persons</u>
15-64	4.991.1	2,103.1	1,502.2	3,605.4	8,596.5	85.2	59.1	68.8	62.8	74.1
15-19	432.1	13.5	394.4	408.0	840.1	63.2	56.6	62.5	62.3	62.8
20-24	643.5	143.3	405.9	549.1	1,192.7	90.4	67.1	84.0	78.8	84.7
25-34	1,328.7	597.5	328.0	925.5	2,254.1	94.3	60.5	78.5	65.9	80.1
35-44	1,242.8	740.4	199.5	939.9	2,182.7	93.9	70.7	73.7	71.3	82.6
45-54	884.6	466.8	127.1	593.9	1,478.5	89.3	62.1	67.0	63.0	76.5
55-59	272.0	100.9	32.3	133.2	405.2	72.8	36.1	38.3	36.6	55.0
60-64	187.4	40.8	15.0	55.8	243.2	51.5	15.8	14.3	15.4	33.5
65 and over	75.1	16.7	11.5	28.2	103.3	8.8	3.6	1.7	2.5	5.2
Total	5,066.2	2,119.9	1,513.7	3,633.6	8,699.8	75.5	52.6	53.1	52.8	64.0

TABLE 11. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 TO 19: FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, DECEMBER 1991

	Al bene	<u> </u>		EDUCATIO	<u> </u>	· - · - <u>, - · , , - · </u>	<u> </u>	Civilian		
				Inemployed				popula-		n .: .
	Employ	<u>ed</u>	Looking	Looking			Not in	tion	Unemp-	Partici
	Full-time		for full-	for part-		Labour	labour	aged	loyment	pation
	workers	Total	time work	time work	Total	force	force	15-19	rale	rale
	ATTENDING NET	TUED CCL	IOOL NOD A	- '000 -	EDUCATIO	NAI INSTIT	TITION FUI	I TIME (a)	- per	cent -
		HEK SCE	IOOL NOK F	I IEKIIAKI	EDUCATIO		O HON POI	CL THVIL (a)		
Males	164.8 110.4 275.3	209.8 181.1	66.2	8.5	74.7	284.5 245.1	43.7	328.2 303.5	26.2	86.7 80.7
Females	110.4	181.1	58.2	5.8	64.0	245.1	58.4	303.5	26.1	80.7
Persons	275.3	390.9	124.4	142	138.6	529.6	102.2	631.7	26.2	83.8
Left school —										
Before 1989	71.0	82.1	25.1	* 0.8	25.9 25.4	108.0	18.5	126.5	24.0	85.4
1989	98.4	114.1	24.6 74.8	* 0.8	25.4	139.5	10.6	150.1	18.2	93.0
1990 to survey date	105.8	194.6	74.8	12.6	87.4	282.0	70.3	352.4	31.0	80.0
Age										
Age — 15 16	3.5	6.6	3.6	* 0.1	3.7	10.2	4.7	14.9	35.9	68.6
16	15.2	25.4	15.3	<b>*</b> 1.5	16.9	42.3	12.3	54.6	39.9	77.4
17	47.6	82.9 118.2	29.7 37.9	5.7	35.3	118.3	31.3	149.6	29.9	77.4 79.1 82.7
18	78.7	118.2	37.9	5.2 + 1.7	43.1	161.3	33.7	195.0 217.5	26.7	82.7
19	130.3	157.8	37.9		39.6	197.4	20.1	217.5	20.1	90.8
	ATI	ENDING	A TERTIAR	Y EDUCATIO	NAL INSTI	TUTION FU	LL TIME		<del></del> -	
Males	10.2	28.9	4.0	4.9	8.9	37.8	23.7	61.5	23.6	61.5
Females	5.8	37.7	3.5	6.4	9.9	47.6	23.6	71.3	20.8	66.8
Persons	16.0	66.6	3.5 7.4	11.4	18.8	85.5	47.3	132.7	22.0	64.4
Left school —										
Before 1989	* 1.3	* 2.1	• 0.0	* 0.1	* 0.1	* 2.2	* 0.6	* 2.8	* 4.7	* 79.6
1989	5.1	20.9	* 1.6	* 2.8	4.4	25.3	16.4	41.7	17.3	60.6
1990 to survey date	9.6	43.6	5.9	8.5	14.3	58.0	30.3	88.2	24.7	65.7
Age —										
Age — 15 and 16	* 0.2	* 0.4	* 0.2	* 0.2	* 0.3	* 0.8	* 1.3	* 2.1	* 43.2	* 38.2
17	* 1.2	5.4 28.4	* 0.2	* 0.6	* 0.9	6.3	3.6	9.9	* 13.9	63.2
18	7.3 7.3	28.4	3.5	5.2 5.3	8.7	37.1	17.5	54.6	23.5 21.6	68.0
19	7.3	32.4	3.6		8.9	41.3	24.9	66.2	21.6	62.4
			A	TTENDING S	CHOOL			·		
Males	10.7	76.5	10.4	22.9	33.3	109.9	184.0	293.8 280.1 573.9	30.3	37.4
Females	* 3.2 13.9	88.2 164.7	4.6	22.4 45.4	27.0	115.3 225.1	164.8	280.1	23.5	41.1
Persons	13.9	164.7	15.0	45.4	60.4	225.1	348.8	373.9	26.8	39.2
Age —										
Age — 15 16	3.8	54.0 66.7	* 2.9 4.9	21.0	23.9	77.9	158.1	236.0	30.7	33.0
16	5.2	66.7	4.9	14.0	18.9	85.6	115.9	201.4	22.1	42.5
17	3.6 * 1.3	37.0	5.5 * 1.7	8.1	13.6	50.6	55.3	105.9	26.9	47.8
18 and 19	* 1.3	7.1	* 1.7	* 2.3	4.0	11.1	19.5	30.6	35.9	36.2
				TOTAL						
Males	185.8	315.2	80.6	36.3	116.9	432.1	251.4	683.5	27.1	63.2
Females	119.4	307.0	66.3	34.6	100.9	408.0	246.9	654.9	24.7	62.3
Persons	305.1	622.3	146.9	71.0	217.8	840.1	498.3	1,338.4	25.9	62.8
Age										
Age 15 16	7.3	60.6	6.6	21.1	27.7	88.2	163.0	251.2 257.8 265.4	31.4	35.1
16	20.6	92.5	20.3	15.7	36.0	128.5	129.3	257.8	28.0	49.8
17	52.3	125.3	35.4	14.4	49.8	175.1	90.3	265.4	28.4	66.0
18	87.1	152.8	42.5 42.0	12.5 7.3	55.0	207.9 240.4	67.4	275.3 288.7	26.5 20.5	75.5 83.3
19	137.8	191.1	42.0	7.3	49.3	240.4	48.3	∠88./	20.5	63.5

<sup>(</sup>a) The components of the 'Left school' category in the 'Not in labour force' column do not add to the total because institutionalised persons are not asked the 'school attendance' question.

TABLE 12. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 20-24: FULL-TIME ATTENDANCE AT A TERTIARY EDUCATIONAL INSTITUTION, DECEMBER 1991

	<del></del> -			Unemployed				Civilian popula-		
	Employ	red	Looking	Looking			Not in	tion	Unemp-	Partici-
	Full-time		for full-	for part-		Labour	labour	aged	loyment	pation
	workers	Total	time work	time work	Total	force	force	20-24	rate	rate
				- '000 -					- per	cent -
	NOT A	ATTENDIN	IG A TERTI	ARY EDUCAT	TONAL INS	NOITUTITE	ULL TIME			
Males	460.6	498.3	92.9	<b>*</b> 2.5	95.4	593.7	36.0	629.7	16.1	94.3
Females	345.2	434.3	58.8	10.1	68.8	503.1	117.1	620.3	13.7	81.1
Persons	805.8	932.6	151.6	12.6	164.2	1,096.8	153.1	1,250.0	15.0	87.7
Age —						•				
20	147.0	175.0	36.0	* 3.1	39.1	214.1	23.2	237.3	18.3	90.2
21	160.2	182.2	34.8	* 2.6	37.4	219.5	31.7	251.2	17.0	87.4
22	165.4	191.3	29.4	* 1.4	30.9	222.1	30.4	252.5	13.9	88.0
23	168.1	193.1	27.0	* 2.5	29.4	222.5	31.4	254.0	13.2	87.6
24	165.0	191.1	24.5	• 3.0	27.5	218.5	36.5	255.0	12.6	85.7
	AT	IENDING	A TERTIAR	Y EDUCATIO	NAL INSTI	TUTION FU	LL TIME			
Males	12.8	37.1	6.5	6.2	12.7	49.8	32.6	82.4	25.5	60.5
Females	9.5	36.6	6.4	* 3.1	9.5	46.0	30.4	76.4	20.6	60.2
Persons	22.3	73.7	12.9	9.3	22.2	95.9	62.9	158.8	23.1	60.4
Age —										
20	8.9	32.1	5.2	* 3.3	8.5	40.6	20.9	61.5	20.8	66.0
21	4.8	19.2	* 2.4	* 2.8	5.2	24.4	16.0	40.4	21.4	60.4
22	3.7	10.3	* 2.6	• 1.6	4.2	14.5	12.9	27.5	29.0	52.9
23	* 3.3	8.6	• 1.6	• 0.8	* 2.4	11.0	8.0	19.0	* 21.6	57.9
24	* 1.7	* 3.4	* 1.1	* 0.8	* 1.9	5.3	5.1	10.4	* 35.6	51.0
				TOTAL						
Males	473.4	535.5	99.4	8.7	108.1	643.5	68.5	712.1	16.8	90.4
Females	354.7	470.8	65.2	13.1	78.3	549.1	147.5	696.7	14.3	78.8
Persons	828.1	1,006.3	164.6	21.8	186.4	1,192.7	216.1	1,408.8	15.6	84.7
Age —		•				•		•		
20	155.9	207.1	41.2	6.4	47.6	254.7	44.1	298.8	18.7	85.2
21	165.0	201.4	37.2	5.4	42.6	244.0	47.7	291.6	17.5	83.7
22	169.1	201.6	32.0	* 3.0	35.1	236.7	43.3	280.0	14.8	84.5
23	171.4	201.7	28.5	* 3.3	31.8	233.6	39.4	273.0	13.6	85.6
24	166.7	194.5	25.6	3.7	29.3	223.8	41.6	265.4	13.1	84.3

TABLE 13. LABOUR FORCE PARTICIPATION RATES(a), BY AGE AND BIRTHPLACE, DECEMBER 1991

		(p	er cent)			
Age group	Boi	n in Australia		Born	outside Australia	
	Males	Females	Persons	Males	Females	Persons
15-64	86.5	64.4	75.4	83.7	58.6	71.7
15-19	65.7	63.8	64.8	47.1	51.5	49.3
20-24	92.9	80.5	86.7	80.2	71.3	75.7
25-34	95.2	66.5	80.9	93.8	64.6	79.1
35-44	94.8	72.3	83.3	93.5	69.5	82.0
45-54	90.3	64.2	77.2	88.7	61.0	75.8
55-59	73.5	38.3	55.5	73.5	33.7	55.1
60-64	54.1	17.2	34.7	48.1	11.4	31.7
65 and over	10.2	3.0	6.1	7.1	2.2	4.5
Total	77.5	55.2	66.1	73.4	49.8	61.9

<sup>(</sup>a) See the definition of the labour force participation rate in the Glossary.

TABLE 14. CIVILIAN LABOUR FORCE BY BIRTHPLACE(a), DECEMBER 1991

	E 14. CIVILIAN LA	-	Unemploye				
-	Employed Full-time workers	Total	Looking for full- time work	Total	Labour force	Unemp- loyment rate	Partici pation rate(b)
			- '000 - MALES			- per ce	
Born in Australia	3,008.2	3,333.0	337.5 165.7	380.1	3,713.0 1,353.2	10.2	77.5
Born outside Australia Oceania	1,089.9 113.9	3,333.0 1,175.6 121.3	16.9	177.6 18.6	1,353.2 139.9 112.5	13.1 13.3	73.4 86.4
New Zealand Europe and the USSR	92.2 692.0	98.9 741.3	12.1 89.8	13.6 94.1	112.5 835.4	12.1	77.5 73.4 86.4 87.3 71.1
Germany Greece	37.0 45.0	39.1 48.0	5.8 5.6	5.8 5.6	44.9 53.6	11.3 12.9 10.5	X() 1
Italy	81.4	86.6	10.1	10.5	97.1	10.8	64.5
Netherlands UK and Ireland	29.3 349.1	31.7 378.0	* 1.8 38.8 11.2	10.5 * 2.2 41.2 11.5	33.9 419.2	* 6.5 9.8	69.6 64.5 69.6 73.5 73.8
Yugoslavia The Middle East and North Africa	56.1 41.9	57.6 45.1	11.2 15.8	11.5 16.3	69.1 61.4	16.6 26.5	73.8 69.5
Lebanon Southeast Asia	13.5 87.5	14.8 96.0	8.4 20.6	8.7 22.9	23.4 118.9	37.0 19.2	69.5 65.8 75.3
Malavsia	19.7	22.0	* 1.7	* 2.2	24.3	* 9.2	74.7
Philippines Viet Nam	14.0 30.1	14.4 32.1	* 1.8 11.0	* 2.2 * 2.2 11.9	16.6 44.0	* 13.4 27.0	81.9 72.8
Northeast Asia China	51.3 29.7	57.9 33.8	7.9 4.0	8.9 4.8	66.8 38.6	13.4 12.4	69.7 75.9 77.1
The Americas	29.7 39.3	42.2 71.8	4.1 10.6	4.8	46.9	10.2	77.1
Other(c) India	64.0 19.9	21.4	• 1.1	12.1 * 1.3	83.9 22.7	14.4 * 5.8	80.5 79.1
Born in Australia	747.0	MARR	ED FEMALES 48.4	78.8	1,521.5		52.0
Born outside Australia	330.3	1,442.8 543.0	42.6 • 2.3	55.3 * 3.1	1.558.3	5.2 9.2 • 5.8	53.9 50.3
Oceania New Zealand	29.2 22.4	50.2 40.4 349.2	* 1.5 18.7	* 3.1 * 2.0	598.3 53.4 42.4	* 5.8 * 4.7	60.8 65.3
Europe and the USSR Germany	200.7 8.6	349.2 17.4	* 1.0	* 2.0 25.2 * 2.0 * 2.7	374.4 19.4	* 10.2	48.1 49.6
Greece Italy	17.4 19.5	26.6 33.0	* 2.2 * 1.4	* 2.7 * 2.1	29.2 35.2	* 9.1 * 6.1	45.9 35.3
Netherlands	8.4 98.5	17.0	* 0.1	* 0.2	17.3	* <u>1.4</u>	51.0
UK and Ireland Yugoslavia The Middle East and North Africa	23.2	183.6 28.8	* 3.0	9.9 * 3.4	193.5 32.1	5.1 • 10.5	52.4 51.1
Lebanon	* 8.7 * 2.1	15.1	4.9 * 1.9	5.6	20.7 7.6	27.2 * 32.3	34.6 30.0
Southeast Asia Malaysia	42.2	5.2 51.7 11.5	* 1.9 7.7 * 0.8	* 2.5 9.8 * 1.0	61.5 12.6	15.9	57.3 64.9
Philippines	8.5 10.7	13.7	* 0.8 * 1.2	* 2.1	15.8 17.1	* 8.3 * 13. <u>1</u>	57.4
Viet Nam Nonheast Asia	11.3 17.1	12.2 24.7	3.9 4.2 • 2.7	4.9 5.1	17.1 29.8	28.7 17.1	54.9 52.8
China The Americas	9.1 10.9	12.9 18.2	* 2.7 * 2.0	* 3.1 * 2.7	29.8 15.9 20.9	* 19.2 * 12.9	56.7 56.0
Other(c) India	21.6 5.7	33.9 8.3	* 2.0 * 2.9 * 0.5	* 2.7 3.8 * 0.5	37.7 8.8	10.1 • 5.9	59.4 54.9
		ALI	FEMALES		0.0	3.9	
Born in Australia Born outside Australia	1,453.7 489.1	2,506.3 764.6	181.5 83.3 7.3 4.3	256.4 106.3	2,762.7 870.9	9.3 12.2	55.2 49.8
Oceania New Zealand	56.1 43.4	90.1 71.3	7.3	9.5 5.5	99.6 76.8	9.5 7.1	66.5
Europe and the USSR	283.1	464.3 22.2	36.0 * 1.6	46.7	510.9	9.1	69.4 46.6
Germany Greece	11.9 20.9	30.3	* 1.6 * 2.7	* 3.1 * 3.2	25.3 33.5	* 12.4 * 9.5	48.1 43.6
Italy Netherlands	24.1 11.4	39.9 22.0	* 1.9 * 0.5	* 3.0 * 0.6	42.9 22.6	* 6.9 * 2.6	34.2 48.4
UK and Ireland	150.9	257.3	* 0.5 18.3	23.8	281.1	8.5	51.3
Yugoslavia The Middle East and North Africa	29.0 11.4	35.7 19.1	4.9 8.0	9.2	41.1 28.3	13.1 32.6	51.8 36.4
Lebanon Southeast Asia	* 3.1 61.1	6.4 76.2	* 2.6 15.5	5.4 9.2 * 3.1 20.5	28.3 9.5 96.8 19.7 22.5 27.7 47.4	32.6 * 32.7 21.2	29.9 55.0 62.8
Malaysia Philippines	61.1 13.2 15.5 15.3 28.7	18.4	* 0.8 * 2.3	* 1.3 * 3.4 10.2 7.6	19.7	* 6.7 * 15.0	62.8
Viet Nam Northeast Asia	15.3	19.1 17.5	7.5	10.2	27.7	36.8	61.5 49.5 49.8
_China	13.2	39.8 20.8	* 0.8 * 2.3 7.5 5.9 3.5 4.7	4.4 5.7	25.1	16.1 17.3	55.4
The Americas Other(c)	18.6 30.1	28.7 46.4	5.8	5.7 7.1	25.1 34.4 53.5	16.6	58.2 58.0
India	7.9	11.0	* 0.9	* 0.9	11.9	13.2 * 7.7	51.2
Born in Australia	4,461.9	5,839.2	ERSONS 519.0	636.5	6.475.7	9.8	66.1
3om outside Australia Oceania	4,461.9 1,579.0 170.0	5,839.2 1,940.3	519.0 249.0 24.2	636.5 283.9 28.1	6,475.7 2,224.1 239.5	9.8 12.8 11.7	66.1 61.9 76.8
New Zealand Europe and the USSR	135.5	211.4 170.2 1,205.6	24.2 16.4 125.7 7.4	28.1 19.1	189.3 1,346.3	10.1	79.0 59.2
Germany	975.1 48.9	61.3	123.7 7.4	140.7 8.9	70.2	10.5 12.7	59.2 64.6 56.6
Greece Italy	65.9 105.5	78.3 126.5	8.3	8.8 13.5	87.1 140.0	10.1	56.6 50.8
Netherlands UK and Ireland	40.7 500.0	126.5 53.7 635.3	12.1 * 2.3 57.1	* 2.8 64.9	56.5 700.3	9.6 * 5.0 9.3	50.8 59.2 62.6 63.7
_Yugoslavia	85.1 53.3	93.3 64.2 21.2 172.3 40.4	16.1	16.8	110.2	15.3	63.7
The Middle East and North Africa Lebanon	16.6	21.2	23.7 11.0	25.5 11.8	89.7 33.0 215.6	28.4 35.7	54.0 48.8
Southeast Asia Malaysia	148.6 32.9	172.3 40.4	36.1 * 2.5	43.4 3.6	215.6 44.0	20.1 8.1	64.6 68.9
Philippines Viet Nam	29.4 45.4	33.5 49.6	4.1 18.5	5.6 22.1 16.6	44.0 39.1 71.7	14.3 30.8	68.8 61.6
Northeast Asia	80.0 44.9	97.7 54.6	13.8 7.5	16.6	114.3	14.5	59.8
	44 U	74 K	., 5	9.2	A L W	144	66.2
China The Americas Other(c)	57.9 94.1 27.9	70.8 118.2 32.4	8.9 16.5 • 2.0	10.5 19.1 • 2.2	63.8 81.3 137.4	14.4 12.9 13.9 • 6.4	67.8 70.0

<sup>(</sup>a) Country of birth data are now grouped according to the Australian Standard Classification of Countries for Social Statistics. See the Explanatory Notes for more details. (b) See the definition of the labour force participation rate in the Glossary. (c) Includes Southern Asia and Africa (excluding North Africa).

# TABLE 15. CIVILIAN LABOUR FORCE BORN OUTSIDE AUSTRALIA: BIRTHPLACE(a) AND PERIOD OF ARRIVAL IN AUSTRALIA, DECEMBER 1991

		I DIGIO	OI ARR	II VAL III	B	orn outside						
		nia	Europ the U		Middle							
		Other	U.K.	Other	East and	South	The			Tota		
Period of arrival	New	count-	and	count-	North	East	Amer-			Fema		_
	Zealand	<u>ries</u>	Ireland	<u>ries</u> EMPL	<i>Africa</i> DYED ('0	Asia (0)	icas	Other(b)	Males	Married	Total	Persons
Before 1971 1971 — 1975 1976 — 1980 1981 — 1985 1986 — 1989 1990 to survey date	27.4 18.3 41.1 31.1 42.8 9.5	6.0 5.0 10.1 6.4 10.4 * 3.3	349.3 104.1 55.9 55.3 50.2 20.5	420.7 59.2 26.3 31.7 27.2 5.3	25.5 12.6 9.2 7.8 7.1 * 2.0	17.9 14.8 40.9 45.3 44.5 8.9	12.7 20.3 12.4 9.4 10.3 5.8	45.7 26.4 21.5 32.0 68.0 22.3	567.4 156.3 124.3 129.1 152.0 46.6	265.5 69.9 58.8 59.3 71.6 18.0	337.7 104.4 93.1 89.9 108.5 31.0	905.0 260.8 217.4 218.9 260.6 77.6
<del></del>				UNEMP	LOYED (	000)						
Before 1971 1971 — 1975 1976 — 1980 1981 — 1985 1986 — 1989 1990 to survey date	* 0.7 * 3.4 5.1 * 3.4 4.6 * 1.8	* 1.1 * 1.6 * 0.8 * 1.1 3.7 * 0.7	33.0 11.4 6.8 3.8 5.7 4.3	41.1 9.8 4.7 7.4 6.1 6.6	6.1 7.2 3.6 • 2.0 • 3.2 • 3.4	* 1.1 * 2.4 10.6 11.0 10.9 7.3	* 1.3 * 2.4 * 1.4 * 2.2 * 2.7 * 0.6	4.2 * 1.2 * 2.5 4.1 12.8 10.9	64.8 22.7 20.0 22.6 27.6 19.9	14.2 7.5 6.2 6.9 10.6 9.8	23.7 16.6 15.5 12.6 22.2 15.7	88.5 39.3 35.5 35.2 49.8 35.6
<del></del>	<del></del>		_	LABUUK	FORCE (							
Before 1971 1971 — 1975 1976 — 1980 1981 — 1985 1986 — 1989 1990 to survey date	28.0 21.7 46.2 34.5 47.4 11.3	7.0 6.6 11.0 7.5 14.1 3.9	382.2 115.5 62.7 59.0 56.0 24.9	461.8 69.0 31.0 39.1 33.3 11.9	31.6 19.7 12.7 9.9 10.3 5.4 ENT RATE	19.0 17.2 51.5 56.3 55.4 16.2	14.0 22.7 13.8 11.6 13.0 6.4	49.9 27.6 24.0 36.1 80.9 33.2	632.2 179.0 144.2 151.6 179.6 66.5	279.7 77.4 65.0 66.2 82.2 27.8	361.4 121.0 108.7 102.4 130.7 46.7	993.6 300.1 252.9 254.1 310.3 113.2
Before 1971 1971 — 1975 1976 — 1980 1981 — 1985 1986 — 1989 1990 to survey date	* 2.4 * 15.8 11.1 * 9.9 9.8 * 15.9	* 15.3 * 24.1 * 7.6 * 15.1 26.2 * 17.2	8.6 9.8 10.8 6.4 10.3 17.4	8.9 14.2 15.3 19.0 18.3 55.7	19.3 36.3 27.9 • 20.7 • 30.9 • 62.9	* 6.0 * 13.8 20.6 19.6 19.7 45.0	* 9.3 * 10.5 * 9.9 * 19.0 * 20.5 * 9.0	8.3 * 4.2 * 10.6 11.4 15.9 32.8	10.3 12.7 13.9 14.9 15.4 30.0	5.1 9.7 9.6 10.5 12.8 35.2	6.6 13.7 14.3 12.3 17.0 33.6	8.9 13.1 14.0 13.8 16.0 31.4
				CIPATIO	N RATE(c	) (per cen	()					
Before 1971 1971 — 1975 1976 — 1980 1981 — 1985 1986 — 1989 1990 to survey date	64.7 89.0 81.3 82.3 82.4 73.3	65.3 81.7 68.4 70.5 69.4 62.8	55.2 75.9 75.2 71.1 77.0 72.1	51.8 68.6 67.9 75.6 70.8 66.0	52.7 56.2 54.7 58.2 51.8 50.1	68.9 75.5 71.4 63.7 61.7 48.8	55.4 74.7 75.1 69.7 69.7 58.5	62.4 72.6 66.2 70.6 66.8 54.3	65.9 83.8 83.6 83.1 80.3 71.5	44.3 57.3 60.5 58.4 56.8 48.0	41.5 61.1 60.6 57.5 58.6 48.0	54.3 72.9 71.9 70.5 69.4 59.5

<sup>(</sup>a) Country of birth data are now grouped according to the Australian Standard Classification of Countries for Social Statistics. See the Explanatory Notes for more details.

TABLE 16. EMPLOYED PERSONS: FULL-TIME AND PART-TIME WORKERS, BY AGE, DECEMBER 1991 (\*000)

-				('000)					
				Age gro	ир				
								65 and	
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	over	Total
				MALES					
Full-time workers	185.8	473.4	1,138.5	1,104.4	791.6	222.3	134.5	47.7	4,098.1
Part-time workers	129.5	62.0	56.8	46.8	35.9	23.5	30.2	25.7	410.4
Total	315.2	535.5	1,195.3	1,151.1	827.5	245.8	164.7	73.4	4,508.6
			MA	RRIED FEMAI	LES				
Full-time workers	5.9	93.2	306.0	365.1	238.7	45.7	17.4	5.3	1.077.4
Part-time workers	* 2.3	32.8	244.3	336.5	206.4	52.1	22.8	11.3	908.5
Total	8.2	126.0	550.4	701.6	445.1	97.8	40.2	16.6	1,985.8
			, A	LL FEMALES					
Full-time workers	119.4	354.7	545.5	495.4	326.4	66.4	25.8	9.2	1,942.8
Part-time workers	187.7	116.2	297.4	384.9	233.3	61.0	28.7	18.9	1,328.1
Total	307.0	470.8	842.9	880.3	559.7	127.4	54.6	28.1	3,270.9
				PERSONS	<del></del>				
Full-time workers	305.1	828.1	1,684.0	1,599.8	1,118.0	288.7	160.3	56.9	6,041.0
Part-time workers	317.1	178.2	354.2	431.6	269.2	84.6	59.0	44.6	1,738.5
Total	622.3	1,006.3	2,038.1	2,031.4	1,387.2	373.2	219.3	101.6	7,779.5

<sup>(</sup>b) Includes Southern Asia, Northeast Asia and Africa (excluding North Africa). (c) See the definition of the labour force participation rate in the Glossary.

TABLE 17. HOURS WORKED BY EMPLOYED PERSONS, DECEMBER 1991

			Females		
	<del></del> -	·	Not		
	Males	Married	married	Total	Persons
	NUMBER EMPL	OYED ('000)			
Weekly Hours worked —	·				
0	187.5	88.6	45.1	133.8	321.3
1-15	225.5	383.1	214.7	597.9	823.4
16-29	254.0	410.5	178.6	589.2	843.2
30-34	256.1	180.8	100.6	281.4	537.5
35-39	770.8	333.5	299.3	632.8	1,403.6
40	915.2	269.6	227.7	497.3	1,412.4
41-44	249.5	67.5	57.9	125.3	374.8
45-48	448.0	79.2	66.9	146.1	594.1
49 and over	1,202.0	172.9	94.3	267.2	1,469.2
Total	4,508.6	1,985.8	1,285.1	3,270.9	7,779.5
	WEEKLY HOUR	RS WORKED	<del></del>		
Aggregate weekly hours worked (million)	186.8	58.4	40.1	98.5	285.3
By full-time workers	180.4	43.3	33.7	77.0	257.4
By part-time workers	6.4	15.1	6.4	21.5	27.9
Average weekly hours worked	41.4	29.4	31.2	30.1	36.7
By full-time workers	44.0	40.2	38.9	39.6	42.6
By part-time workers	15.5	16.6	15.3	16.2	16.0
Average weekly hours worked by persons			•		
who worked one hour or more in the					
reference week	43.2	30.8	32.3	31.4	38.3
By full-time workers	45.9	42.0	40.3	41.3	44.4
By part-time workers	16.3	17.4	15.8	16.9	16.8

### TABLE 18. EMPLOYED PERSONS: EMPLOYMENT/POPULATION RATIOS BY AGE AND MARITAL STATUS, DECEMBER 1991

			(per cent)				
		Males			Females		
Aga group		Not			Not		
Age group	Married	married	Total	Married	married	Total	Persons
15-19	* 57.3	46.0	46.1	34.4	47.4	46.9	46.5
20-24	82.8	73.7	75.2	59.0	71.4	67.6	71.4
25-34	89.4	78.2	84.9	55.8	70.0	60.0	72.4
35-44	89.7	75.3	86.9	67.0	66.0	66.8	76.9
45-54	86.9	67.4	83.5	59.2	60.4	59.4	71.8
55-59	69.0	50.6	65.8	35.0	35.1	35.0	50.6
60-64	47.2	36.4	45.3	15.6	13.7	15.0	30.2
65 and over	9.4	6.3	8.6	3.5	1.7	2.5	5.1
Total	71.8	60.1	67.2	49.3	45.1	47.5	57.2

# TABLE 19. FULL-TIME WORKERS WHO WORKED LESS THAN 35 HOURS, BY REASON, DECEMBER 1991 ('000)

			Females		
Reason for working less than 35 hours			Noi		
Reason for working less than 35 hours	Males	Married	married	Total	Persons
Leave, holiday or flextime	239.3	80.8	59.6	140.3	379.7
Own illness or injury	106.1	35.9	31.4	67.3	173.4
Bad weather, plant breakdown, etc.	24.9	* 0.9	* 1.0	* 1.9	26.8
Began or left job in the reference week	8.5	* 1.4	* 2.4	3.8	12.3
Stood down, on short time, insufficient work	58.4	13.1	4.8	18.0	76.4
Shift work, standard work arrangements	64.3	18.6	15.9	34.4	98.8
Other reasons	11.1	4.1	4.4	8.4	19.5
Total	512.7	154.6	119.5	274.2	786.8

TABLE 20. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY AGE, DECEMBER 1991

55 nd over 79.5	Total
nd over	Total
	<u>Total</u>
70 5	
70 5	
	410.4
65.7	227.9
13.7	182.5
4.6	91.3
86.1	908.5
	759.9
4.7	148.5
<b>*</b> 0.5	33.3
108.7	1,328.1
100.6	1,012.4
8.1	315.7
<b>•</b> 1.0	108.7
188.1	1,738.5
166.3	1,240.3
21.8	498.2
5.6	200.0
	* 0.5 * 0.5 * 0.5 * 1.0 * 1.0

TABLE 21. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY HOURS WORKED, DECEMBER 1991 ('000)

		(0000)						
			rs worked by ked in the ref				Persons who did not work in the	
	1-5	6-10	11-15	16-20	21-29	30-34	reference week	Total
		MALE						
Total Preferred not to work more hours Preferred to work more hours Had actively looked for full-time work in the four weeks to the end of the	51.9 26.3 25.6	85.9 44.2 41.7	51.5 27.8 23.7	79.2 44.0 35.3	64.3 37.9 26.4	56.3 34.9 21.4	21.4 12.9 8.5	410.4 227.9 182.5
reference week	11.1	22.6	14.0	18.5	14.3	7.3	3.5	91.3
		IARRIED FE	MALES					
Total Preferred not to work more hours Preferred to work more hours Had actively looked for full-time work in the four weeks to the end of the	68.2 20.9	156.6 123.6 33.0	127.7 105.0 22.7	180.0 154.3 25.7	195.3 168.5 26.8	118.7 105.6 13.1	41.0 34.7 6.3	908.5 759.9 148.5
reference week	4.3	8.7	5.2	6.2	5.6	* 2.1	* 1.2	33.3
		ALL FEMA	LES					
Total Preferred not to work more hours Preferred to work more hours Had actively looked for full-time work in the four weeks to the end of the	146.0 99.8 46.2	243.7 176.7 67.1	191.3 145.2 46.1	256.7 199.1 57.6	270.3 210.6 59.7	163.8 137.4 26.3	56.4 43.7 12.7	1,328.1 1,012.4 315.7
reference week	15.2	24.7	16.7	23.3	18.5	7.1	* 3.3	108.7
		PERSON	NS .					
Total Preferred not to work more hours Preferred to work more hours Had actively looked for full-time work in the four weeks to the end of the	197.9 126.1 71.8	329.6 220.8 108.8	242.7 173.0 69.8	335.9 243.0 92.9	334.6 248.5 86.1	220.0 172.3 47.7	77.8 56.6 21.2	1,738.5 1,240.3 498.2
reference week	26.3	47.3	30.7	41.7	32.8	14.4	6.7	200.0

TABLE 22. UNEMPLOYED PERSONS: STATES, BY AGE, DECEMBER 1991 ('000)

			('000)				
	New South			South	Western		
Age group	Wales	Victoria	Queensland	Australia	Australia	<u>Tasmania</u>	Australia(a)
			MALES				
15-19	38.8	29.6	22.1	9.6	10.8	3.6	116.9
20-24	30.8	32.3	17.5	10.9	10.6	3.2	108.1
25-34	42.2	34.3	21.7	13.1	16.3	3.7	133.4
35-44	30.2	25.7	14.7	8.3	7.8	3.4	91.7
45 and over	33.1	32.5	17.9	10.0	10.0	2.0	107.5
Total	175.1	154.3	93.9	51.9	55.5	15.8	557.7
			FEMALES				
15-19	29.2	26.3	20.1	9.5	10.1	3.0	100.9
20-24	23.1	25.4	10.8	7.3	8.4 7.9	2.1	78.3
25-34	29.6	20.8	13.0	6.6	7.9	2.1	82.6
35-44	20.9	17.3	8.0	4.2	5.8	1.7	59.6
45 and over	16.4	11.3	5.3	4.0	3.2	• 0.6	41.3
Total	1192	101.0	<i>572</i>	31.5	35.4	9.5	362.7
			PERSONS				
Looking for full-time work —							
15-19	46.7	35.4	28.1	13.4	14.9	5.1	146.9
20-24	49.3	47.9	26.0	16.4	17.2	4.5	164.6
25-34	61.6	48.1	30.6	17.8	21.6	5.2 4.5	188.8
35-44	45.9	38.8	19.5	10.6	11.5	4.5	133.7
45-54	27.1	24.6	10.9	6.4	9.1	1.6	80.9
55 and over	17.2	16.1	9.5	5.8	3.0	* 0.8	53.1
Total looking for							
full-time work	247.7	210.8	124.7	70.3	77.2	21.8	767.9
Total —							
15-19	68.0	55.8	42.2	19.0	20.9	6.6	217.8
20-24	53.9	57.6	28.3	18.1	19.0	5.3	186.4
25-34	71.7	55.1	34.7	19.8	24.2	5.7	216.0
35-44	51.2	43.0	22.6	12.4	13.6	5.1	151.3
45-54	31.3	26.3	12.8	7.8	9.8	1.8	91.2 57.6
55 and over	18.2	17.5	10.4	6.2	3.5	* 0.9	57.6
Total	294.3	255.4	151.0	83.4	90.9	25.4	920.4

<sup>(</sup>a) Includes the Northern Territory and the Australian Capital Territory

TABLE 23. UNEMPLOYED PERSONS AGED 15-19: DURATION OF UNEMPLOYMENT AND SCHOOL ATTENDANCE, DECEMBER 1991

		Not attending	school	
	Attending	Left school	Left school 1990	
	school	before 1990	to survey date	Total
	NUMBER ('0			
Duration of unemployment (weeks)				
Under 4	29.7	9.1	39.1	<i>7</i> 7.9
4 and under 13	15.3	9.2	26.2	50.6
13 and under 26	6.2	6.6	8.1	20.9
26 and over	9.2	31.0	28.3	68.4
Total	60.4	55.8	101.7	217.8
	DURATION OF UNEMPLO	YMENT (weeks)		
Average duration —				
Males	9.2	40.7	18.2	21.0
Females	12.5	36.8	16.9	21.2
Persons	10.7	38.8	17.6	21.1
Looking for full-time work	11.2	41.0	20.6	26.7
Looking for part-time work	10.5	* 14.0	6.4	9.5
Median duration —				
Males	3	31	5	6
Females	4	26	4	7
Persons	4	26 31	5	6 13
Looking for full-time work	4	31	8	13
Looking for part-time work	3	* 3	3	3

TABLE 24. UNEMPLOYED PERSONS, BY AGE AND WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK,
DECEMBER 1991

		Number	unemployed (	000)			Unemploy	meni rate (pe	r cent)	
	Male		Female			Males		Femal	es	_
	Married	Total	Married	Total	Persons	Married	Total	Married	Total	Persons
			KING FOR F				10.0		12.0	113
Total	217.3	503.2	91.1	264.8 66.3	767.9 146.9	* 36.2	10.9 30.3	7.8 45.9	12.0 35.7	32.5
Aged 15-19	* 1.5	80.6	5.0				_			
Looking for first job	* 0.0	49.2	* 2.2 * 0.0	38.2 4.6	87.3 15.0	- • •	_ :-			n.a.
Attending school	• 0.0	10.4	+ 0.0	4.0	15.0	n.a.	n.a.	n.a.	n.a.	11.4.
Attending a tertiary educational	* * * * *	4.0	• • •	2.5	7.4					
institution full time	• 0.0	4.0	• 0.0	3.5	7.4	n.a.	n.a.	n.a. 7.4	n.a. 9.8	n.a. 9.8
Aged 20 and over	215.8	422.6	86.1	198.5	621.0	7.2	9.7		15.5	16.6
20-24	17.1	99.4	11.1	65.2	164.6	15.3	17.3	10.6	15.5	10.0
Looking for first job	* 1.7	12.5	* 1.0	14.6	27.1	<b>a</b> ::	•••		·.;	10.1
25-34	62.3	130.7	29.5	58.2	188.8	7.9	10.3	8.8	9.6	10.1
35-44	62.7	89.8	27.4	43.9	133.7	6.3	7.5	7.0	8.1	7.7
45-54	36.4	54.7	15.3	26.2	80.9	5.0	6.5	6.0	7.4	6.7
55 and over	37.2	48.0	* 2.7	5.1	53.1	9.6	10.6	<b>* 3.8</b>	4.8	9.5
Aged 15-64	216.7	502.1	91.1	264.8	766.9	7.3	11.0	7.8	12.0	11.4
			KING FOR P							
Total	5.2	54.5	42.9	97.9	152.4	3.2	11.7	4.5	6.9	8.1
Aged 15-19	* 0.2	36.3	• 0.3	34.6	71.0	<b>*</b> 52.0	21.9	<b>*</b> 11.6	15.6	18.3
Attending school	* 0.0	22.9	• 0.0	22.4	45.4	• 0.0	25.8	• 0.0	20.9	23.1
Attending a tertiary educational										
institution full time	<b>*</b> 0.0	4.9	* 0.0	6.4	11.4	• 0.0	20.9	* 0.0	16.8	18.4
Aged 20 and over	5.0	18.2	42.6	63.3	81.5	3.1	6.1	4.5	5.3	5.4
20-24	* 0.4	8.7	6.2	13.1	21.8	* 7.5	12.3	15.9	10.2	10.9
Attending a tertiary educational		• • • • • • • • • • • • • • • • • • • •								
institution full time	• 0.2	6.2	• 0.4	* 3.1	9.3	* 33.6	20.3	* 33.4	* 10.2	15.3
25-34	* 0.4	* 2.7	17.6	24.4	27.2	* 1.5	• 4.6	6.7	7.6	7.1
35-44	* 0.9	* 1.9	11.4	15.7	17.6	* 2.8	* 3.9	3.3	3.9	3.9
45 and over	* 3.2	4.8	7.5	10.0	14.9	<b>*</b> 3.4	4.0	2.5	2.9	3.2
	4.6	53.9	42.8	97.8	151.7	3.2	12.3	4.6	7.Ó	8.2
Aged 15-64							12.5			
	222.4	557.7	134.0	TAL 362.7	920.4	7.0	11.0	6.3	10.0	10.6
Total	* 1.7	116.9	5.3	100.9	217.8	* 37.5	27.1	39.2	24.7	25.9
Aged 15-19	* 0.0	33.3	• 0.0	27.0	60.4	• 0.0	30.3	* 0.0	23.5	26.8
Attending school	₹ 0.0	33.3	* 0.0	27.0	00.4	0.0	50.5	0.0	23.3	20.0
Attending a tertiary educational	* 0.0	8.9	* 0.0	9.9	18.8	• 0.0	23.6	* 0.0	20.8	22.0
institution full time					702.5	7.0	9.5	6.1	8.1	8.9
Aged 20 and over(a)	220.7	440.7	128.7	261.8				12.1	14.3	15.6
20-24	17.4	108.1	17.3	78.3	186.4	15.0	16.8	12.1	14.3	15.6
Attending a tertiary educational					22.2	+ 07 7	25.5	+ 22 1	20.6	22.1
institution full time	* 0.6	12.7	* 0.8	9.5	22.2	* 27.7	25.5	* 33.1	20.6	23.1 9.6
25-34	62.7	133.4	47.1	82.6	216.0	7.7	10.0	7.9	8.9	
35-44	63.7	91.7	38.8	59.6	151.3	6.2	7.4	5.2	6.3	6.9
45-54	37.8	57.1	21.7	34.2	91.2	5.0	6.5	4.7	5.8	6.2
55-59	20.5	26.2	* 3.0	5.8	32.0	8.8	9.6	* 3.0	4.3	7.9
60-64	17.5	22.6	• 0.6	* 1.3	23.9	11.0	12.1	* 1.6	* 2.3	9.8
Aged 15-64	221.3	556.0	133.9	362.6	918.6	7.1	11.1	6.4	10.1	10.7

(a) Includes unemployed persons aged 65 and over, details for whom are not shown separately.

TABLE 25. UNEMPLOYED PERSONS: BIRTHPLACE BY AGE, DECEMBER 1991

	Number	inemployed (*000)		Unemploy	ment rate (per cent)	
•	Males	Females	Persons	Males	Females	Person
		BORN IN AUSTI	RALIA			
Total	380.1	256.4	636.5	10.2	9.3	9.8
Looking for full-time work	337.5	181.5	519.0	10.1	11.1	10.4
Looking for part-time work	42.6	74.9	117.5	11.6	6.6	7.9
Aged 15-19	102.2	87.2	189.4	26.0	23.8	. 24.9
Aged 20 and over	277.9	169.2	447.1	8.4	7.1	7.8
20-24	87.1	61.1	148.2	15.8	13.1	14.:
25-34	88.2	51.7	140.0	8.8	7.4	8.2
35-44	50.4	35.4	85.9	6.0	5.3	5.1
45-54	27.9	17.8	45.7	5.0	4.4	4.1
55 and over	24.2	* 3.1	27.3	6.9	* 2.0	5.3
Aged 15-64	379.1	256.4	635.5	10.4	9.4	9.9
	B	ORN OUTSIDE AU	STRALIA			
Total	177.6	106.3	283.9	13.1	12.2	12.6
Looking for full-time work	165.7	83.3	249.0	13.2	14.6	13.0
Looking for part-time work	11.9	23.0	34.9	12.2	7.7	8.8
Aged 15-19	14.7	13.7	28.4	38.1	32.9	35.4
Aged 20 and over	162.9	92.6	255.4	12.4	11.2	11.9
20-24	21.0	17.2	38.2	23.1	21.2	22.3
25-34	45.2	30.9	76.0	14.0	13.7	13.9
35-44	41.3	24.1	65.4	10.4	8.9	9.
45-54	29.1	16.4	45.5	9.0	8.5	8.8
55 and over	26.3	4.0	30.4	14.4	6.9	12.0
Aged 15-64	176.9	106.2	283.1	13.2	12.3	12.9

TABLE 26. UNEMPLOYED PERSONS, BY DURATION OF UNEMPLOYMENT AND AGE, ETC., DECEMBER 1991

Duration of							<b>-</b>	Lookins	
unemployment (weeks)			ge group		<del></del>		Not	Full-time	Part-time
	15-19	20-24	25-34 MALI	35-54	Total(a)	Married	married	work	work
		<del></del>		<del>23</del> —					
Under 2	19.5	7.9	8.1	6.8	43.4	10.6	32.8	28.8	14.6
2 and under 4	23.1	10.7	11.1	9.4	56.1	15.8	40.3	43.2	13.0
4 and under 8	17.9	14.0	14.0	12.0	61.3	19.6	41.8	52.5	8.9
8 and under 13	10.3	10.1	11.6	9.9	45.3	17.2	28.1	41.1	4.2
13 and under 26	9.1	15.8	21.7	23.0	76.8	33.3	43.5	73.0	3.8
26 and under 39	10.1	10.4	16.0	21.2	61.7	25.8	35.9	59.4	* 2.3
39 and under 52	10.1	10.1	9.5	15.8	49.2	21.8	27.4	47.7	• 1.5 • 3.6
52 and under 65	10.7 • 2.8	11.4	16.3	15.5	57.6	23.0	34.6	55.1	* 2.6
65 and under 104	* 3.3	8.5	8.8	11.8 23.4	38.8 67.3	20.5	18.3	37.5	* 1.4
104 and over	* 3.3	9.2	16.2	23.4	67.3	34.9	32.4	64.9	* 2.4
Total	116.9	108.1	133.4 — wee	148.8	557.7	222.4	335.3	503.2	54.5
Average duration —	21.0	37.7	44.5	. <b>k.s</b> — 59.8	46.3	57.8	38.7	49.1	19.9
Median duration —	6	22	26	31	24	30	19	26	3
			FEMAL						
Under 2	15.8	5.6	6.8	6.7	35.2	11.9	23.3	17.8	17.4
2 and under 4	19.5	10.6	10.6	10.7	52.4	18.0	34.5	26.8	25.7
4 and under 8	15.2	12.0	11.3	6.9	45.5	14.2	31.2	30.4	15.1
8 and under 13	7.2	7.2	9.1	6.8	31.0	11.2	19.7	23.1	7.9
13 and under 26	11.7	9.3	12.8	12.0	46.1	17.9	28.2	37.6	8.5
26 and under 39	9.6	8.8	9.4	9.9	38.7	16.6	22.1	30.9	7.8
39 and under 52	6.4	6.1	6.6	9.5	29.3	11.2	18.1	23.6	5.7
52 and under 65	7.4	6.7	5.4	9.4	29.4	10.0	19.5	25.6	3.8
65 and under 104	4.6	5.1	4.1	6.5	20.5	6.8	13.7	18.6	* 1.9
104 and over	3.5	6.8	6.5	15.3	34.5	16.1	18.4	30.2	4.3
Total	100.9	78.3	82.6	93.7	362.7	134.0	228.7	264.8	97.9
Average duration —	21.2	34.7	— wee	52.2	36.4	41.7	33.3	42.6	19.6
Median duration —	21.2 7	17	14	26	16	19	13	23	4
			PERSO						
II	26.2	12.6		ю — ,,, с	70.7	22.4	<i>5</i> / 1	44.7	22.0
Under 2 2 and under 4	35.3 42.6	13.5 21.3	14.9 21.8	13.5 20.1	78.7 108.6	22.6 33.7	56.1 74.8	46.7	32.0
2 and under 4 4 and under 8	42.6 33.2	21.3 26.0	21.8 25.3	20.1 18.9	106.8	33.7 33.8	74.8 73.0	69.9 82.9	38.6 23.9
8 and under 13	17.5	26.0 17.4	20.7	16.8	76.3	28.4	47.8	64.2	12.1
13 and under 26	20.9	25.1	34.5	35.1	122.9	51.3	71.7	110.7	12.2
26 and under 39	19.7	19.3	25.4	31.0	100.5	42.4	58.1	90.4	10.1
39 and under 52	16.6	16.2	16.1	25.3	78.5	33.0	45.5	71.3	7.2
52 and under 65	18.1	18.1	21.7	24.9	87.1	33.0	54.1	80.7	6.4
65 and under 104	7.3	13.6	13.0	18.3	59.4	27.3	32.1	56.1	* 3.3
104 and over	6.7	16.0	22.7	38.7	101.8	51.1	50.8	95.1	6.7
Total	217.8	186.4	216.0	242.5	920.4	356.4	563.9	767.9	152.4
Average duration —	21.1	36.4	wee	ks — 56.8	42.4	51.7	36.5	46.9	19.7
Median duration —	6	20	21	30	21	26	17	26	4

<sup>(</sup>a) Includes persons aged 55 and over, details for whom are not shown separately.

TABLE 27. UNEMPLOYED PERSONS: AGE AND ACTIVE STEPS TAKEN TO FIND WORK(a), DECEMBER 1991

		('000)				
				Persons		
	Males	Females	Aged 15-19	Aged 20-24	Aged 25 and over	Total
Took active steps to find work	550.8	350.0	214.9	183.2	502.7	900.8
Wrote, phoned or applied in person to an employer Answered a newspaper advertisement for	469.4	288.4	183.0	157.6	417.3	757.8
a job Checked factory or Commonwealth	11.6	9.6	4.6	3.7	12.9	21.2
Employment Service noticeboards Been registered with the Commonwealth	38.0	27.4	15.2	11.9	38.3	65.4
Employment Service Checked or registered with any other	24.7	15.0	9.0	8.3	22.5	39.7
employment agency Advertised or tendered for work	* 1.4 * 1.5	* 2.2 * 0.5	* 0.1 * 0.5	* 0.6 * 0.0	* 2.8 * 1.5	3.6 • 2.0
Contacted relatives or friends	4.3	6.8	* 2.5	* 1.1	7.5	11.1
Stood down	6.9	12.7	* 3.0	* 3.2	13.4	19.6
Total	557.7	362.7	217.8	186.4	516.1	920.4

<sup>(</sup>a) See the Glossary.

## TABLE 28. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB AND DURATION OF UNEMPLOYMENT, DECEMBER 1991

('000) Duration of unemployment (weeks) 4 and 13 and 26 and 52 and Total Under 4 Persons under 13 under 26 under 52 Males Females over Had worked full time for two weeks *73.3* or more in the last two years 1133 91.3 127.9 93.2 350.3 148.7 499.0 Industry division or subdivision 5.2 4.5 16.0 • 2.7 • 1.9 11.4 30.8 27.8 114.7 20.2 Agriculture, forestry, fishing & hunting Agriculture & services to agriculture \* 2.3 \* 1.9 20.7 7.1 7.0 23.8 7.4 6.6 23.4 4.9 • 3.1 15.4 20.8 90.8 11.0 29.3 4.5 4.6 20.2 17.9 25.9 5.8 20.1 3.8 25.3 3.7 5.0 16.6 12.6 22.4 5.8 16.6 5.2 5.1 \* 1.6 4.8 8.0 3.8 Manufacturing Food, beverages and tobacco 4.4 15.3 14.7 60.9 64.0 72.9 22.6 50.3 21.2 21.9 7.3 15.8 18.4 14.4 \* 2.6 13.7 Metal products
Other manufacturing 17.2 77.3 16.4 • 0.9 12.0 28.0 7.8 20.2 8.6 14.2 4.2 Construction 13.8 25.5 7.4 Wholesale and retail trade
Wholesale trade 115.9 30.9 43.0 8.3 34.7 3.5 18.8 4.7 19.5 24.4 \* 2.9 Retail trade 10.0 18.1 85.0 6.1 11.0 \* 2.8 9.2 10.1 \* 3.2 24.8 40.7 11.9 35.3 42.7 17.3 Transport and storage
Finance, property & business services
Public administration and defence \* 2.7 6.4 \* 2.5 4.4 7.1 \* 2.7 6.1 6.3 11.1 \* 2.2 8.6 10.7 6.4 7.5 3.8 Community services Recreation, personal & other services
Other industries 6.4 • 2.2 4.3 Occupation group — Managers and administrators Professionals 4.7 7.4 4.2 10.1 3.7 7.6 41.8 40.6 4.0 6.1 \* 3.0 3.6 \* 2.9 \* 1.5 19.5 7.3 19.9 26.5 \* 2.2 5.6 5.8 • 3.0 16.3 12.2 93.4 4.3 3.8 Para-professionals 21.0 17.1 17.7 28.3 12.0 13.6 10.8 12.9 18.7 Tradespersons 101.0 11.1 13.8 7.8 25.4 Clerks 16.6 30.9 58.3 71.5 Salespersons and personal service workers 12.0 Plant and machine operators Labourers and related workers 5.3 20.4 9.0 31.8 6.4 34.3 12.6 42.5 49.0 46.8 32.4 122.6 156.9 94.3 74.5 35.6 155.0 39.2 35.1 200.5 104.8 *201.3* 100.9 69.7 31.6 51.0 401.8 Looking for first job
Looking for full-time work
Former workers 26.0 19.5 205.6 131.5 48.3 30.5 17.6 10.8 68.3 95.7 63.2 100.4 19.8 21.5 14.0 25.1 115.8 196.1 Stood down 19.6 6.9 12.7 19.6 Total 187.2 183.1 122.9 179.0 248.2 557.7 362.7 920.4

TABLE 29. UNEMPLOYED PERSONS: REASON FOR LEAVING LAST FULL-TIME JOB

Month		R	eason for	unemployment			Percent of unemployed					
	Job loser	Job leaver	Stood down - '000	Looking for first job	Former workers	Total	Job loser	Job leaver	Stood down per cent	Looking for first job	Former workers	
1990												
October	242.0	114.9	20.3	94.4	135.4	607.0	39.9	18.9	3.3	15.6	22.3	
November	247.5	125.5	16.9	101.3	138.4	629.5	39.3	19.9	2.7	16.1	22.0	
December	263.1	125.6	15.9	162.0	138.0	704.6	37.3	17.8	2.3	23.0	19.6	
1991 —												
January	307.4	137.1	22.5	158.0	142.6	767.7	40.0	17.9	2.9	20.6	18.6	
February	325.2	150.4	21.3	141.6	173.6	812.2	40.0	18.5	2.6	17.4	21.4	
March	330.9	149.9	22.0	137.5	184.4	824.6	40.1	18.2	2.7	16.7	22.4	
April	359.7	158.4	34.4	136.1	167.8	856.3	42.0	18.5	4.0	15.9	19.6	
May	352.1	148.6	18.3	126.2	166.9	812.2	43.4	18.3	2.3	15.5	20.5	
June	337.7	135.9	24.1	109.0	157.5	764.1	44.2	17.8	3.2	14.3	20.6	
July	363.8	136.7	18.2	120.8	162.2	801.7	45.4	17.1	2.3	15.1	20.2	
August	381.8	131.4	21.2	110.6	161.0	806.0	47.4	16.3	2.6	13.7	20.0	
September	375.0	149.3	30.6	126.8	185.6	867.2	43.2	17.2	3.5	14.6	21.4	
October	357.7	134.4	19.0	110.9	179.6	801.6	44.6	16.8	2.4	13.8	22.4	
November	363.1	126.1	20.8	127.5	180.1	817.5	44.4	15.4	2.5	15.6	22.0	
December	368.1	130.9	19.6	205.6	196.1	920.4	40.0	14.2	2.1	22.3	21.3	

TABLE 30. UNEMPLOYED PERSONS WHO HAD WORKED FULL TIME FOR TWO WEEKS OR MORE IN THE LAST TWO YEARS: REASON FOR CEASING LAST FULL-TIME JOB, INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB AND AGE, DECEMBER 1991

('000)

-			R	ason for c	easing last fi	ull-time job				
			Job la							
	Laid-off, retrenched				Total		Job leaver			
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Total
Industry group										
Agriculture, forestry, fishing										
and hunting	8.2	* 2.3	10.5	19.8	5.7	25.5	3.9	* 1.4	5.3	30.8
Manufacturing	63.2	13.7	76.9	73.0	16.4	89.4	17.8	7.5	25.3	114.7
Construction	43.1	* 0.7	43.8	58.8	* 0.7	59.5	5.2	* 0.3	5.5	65.0
Wholesale and retail	46.0	21.3	67.3	55.3	28.4	83.7	17.6	14.6	32.3	115.9
Transport and storage	11.2	* 2.1	13.2	16.3	* 2.3	18.6	4.9	* 1.2	6.2	24.8
Public administration & defence	* 1.8	* 1.2	* 3.0	4.0	* 2.7	6.7	* 3.3	* 1.9	5.2	11.9
Community services	6.8	* 2.9	9.7	10.9	9.8	20.6	4.9	9.7	14.6	35.3
Recreation, personal and other										
services	8.3	7.8	16.2	12.1	12.9	25.0	6.3	11.5	17.7	42.7
Other industries	19.0	8.5	27.5	26.7	12.5	39.2	9.6	9.3	18.8	58.0
Occupation group										
Tradespersons	62.5	4.0	66.5	79.9	5.2	85.0	13.5	* 2.5	16.0	101.0
Clerks	9.9	19.1	29.0	11.7	27.3	39.0	4.8	14.4	19.3	58.3
Salespersons and personal						• • • • • • • • • • • • • • • • • • • •		•	.,	20.2
service workers	16.6	17.0	33.6	20.9	23.2	44.0	10.0	17.4	27.5	71.5
Plant and machine operators,			22.0	-0.7	25.2			• • • • •	27.3	
and drivers	26.0	* 2.7	28.7	34.1	4.8	38.9	8.4	* 1.6	10.0	49.0
Labourers and related workers	74.0	14.0	88.0	101.3	22.5	123.8	21.3	11.8	33.1	156.9
Other occupations	18.7	3.7	22.4	28.9	8.3	37.2	15.4	9.7	25.1	62.3
Age group										
15-19	17.1	12.1	29.2	20.6	15.0	35.6	8.9	11.1	20.1	55.7
20-24	43.8	18.5	62.3	55.6	26.2	81.8	21.3	15.9	37.2	119.0
25-34	58.0	10.5	68.5	78.1	20.4	98.5	22.7	19.0	41.7	140.2
35-44	42.4	10.7	53.1	60.3	17.7	78.1	11.3	7.2	18.4	96.5
45-54	27.7	7.4	35.1	36.9	10.6	47.5	4.4	4.1	8.5	56.0
55 and over	18.6	* 1.3	19.9	25.2	* 1.4	26.6	4.9	• 0.1	5.0	31.6
Total	207.7	60.5	268.2	276.8	91.3	368.1	73.5	57.4	130.9	499.0

TABLE 31. PERSONS NOT IN THE LABOUR FORCE: AGE AND MARITAL STATUS, DECEMBER 1991

		Males			Females				
		Not			Not		Proportion of		
Age group	Married	married	Total	Married '000	married	Total	Persons	population - per cent -	
15-19	* 0.4	251.0	251.4	10.4	236.5	246.9	498.3	37.2	
20-24	* 3.1	65.5	68.5	70.1	77.4	147.5	216.1	15.3	
25-34	25.9	53.8	79.7	389.4	90.0	479.4	559.0	19.9	
35-44	46.4	34.8	81.2	306.7	71.2	377.9	459.1	17.4	
45-54	69.7	36.2	105.9	285.4	62.7	348.1	454.0	23.5	
55-59	75.5	26.0	101.5	178.3	52.1	230.4	331.9	45.0	
60-64	140.9	35.4	176.3	217.3	90.2	307.4	483.7	66.5	
65-69	217.2	58.1	275.3	204.8	129.6	334.5	609.8	90.0	
70 and over	354.3	148.1	502.4	248.9	528.3	777.2	1,279.6	97.3	
Total	933.4	708.8	1,642.2	1,911.3	1,338.0	3,249.3	4,891.5	36.0	

TABLE 32. PERSONS NOT IN THE LABOUR FORCE: WHETHER LOOKING FOR WORK, ETC., DECEMBER 1991 ('000)

		Males					
		Not		_,	Females Not		
	Married	married	Total	Married	married	Total	<u>Persons</u>
Looking for work	17.4	42.0	59.5	37.4	41.4	78.8	138.3
Took active steps to find work(a)	6.5	18.4	24.9	8.5	20.9	29.4	54.3
Did not take active steps to find work	10.9	23.7	34.6	28.9	20.5	49.4	84.0
Not looking for work	874.9	600.6	1,475.5	1,848.5	1,160.7	3,009.2	4,484.7
Permanently unable to work	16.4	15.8	32.2	7.1	24.5	31.6	63.7
In institutions	24.7	50.4	75.1	18.2	111.4	129.7	204.8
Total	933.4	708.8	1,642.2	1,911.3	1,338.0	3,249.3	4,891.5

<sup>(</sup>a) Not available to start work in the reference week for reasons other than own temporary illness or injury.

TABLE 33. ESTIMATES OF LABOUR FORCE STATUS AND GROSS CHANGES (FLOWS) DERIVED FROM MATCHED RECORDS NOVEMBER 1991 AND DECEMBER 1991 ('000)

		abour force state	us in December 19	91
Labour force status in November 1991	Employed full time	Employed part time	Unemployed	Not in the labour force
	MALES			
Employed full time	3,147.3	38.4	34.3	28.9
Employed part time	72.5	226.0	21.8	28.8
Unemployed	36.9	22.4	288.7	39.0
Not in the labour force	37.9	40.6	75.8	1,136.2
	MARRIED FEMALES			
Employed full time	784.8	56.5	5.4	17.9
Employed part time	63.6	634.5	11.5	57.8
Unemployed	5.4	11.5	56.5	28.3
Not in the labour force	14.8	42.9	34.7	1,437.4
	ALL FEMALES			
Employed full time	1,407.0	76.1	9.9	22.4
Employed part time	99.2	893.1	26.3	76.9
Unemployed	12.6	26.6	156.0	52.7
Not in the labour force	27.6	79.5	88.4	2,348.5
	PERSONS	· · · · · · · · · · · · · · · · · · ·		
Employed full time	4,554.3	114.6	44.2	51.2
Employed part time	171.7	1,119.0	48.1	105.7
Unemployed	49.5	49.1	444.7	91.7
Not in the labour force	65.6	120.1	164.2	3,484.7

### POPULATION REPRESENTED BY THE MATCHED SAMPLE

Females								
Males	Married	Total	Persons Persons					
5,275.5	3,263.5	5,402.9	10,678.4					

TABLE 34. FAMILY STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER: SUMMARY TABLE, DECEMBER 1991

TABLE 34. FAMILY STATUS OF 1				Not in					
			Labour	labour _		dation aged 15 a			
	Employed	<u>Unemployed</u> NUMBER (*)	force (000)	force	Males	Females	<u>Persons</u>		
Member of a family	6,451.5	736.5	7,188.0	3,724.4	5,420.5	5,491.9	10,912.4		
Husband or wife	4,768.4	347.1	5,115.5	2,716.6	3,955.5	3,876.7	7,832.1		
With children aged 0-14 present Without children aged 0-14 present	2,403.7 2,364.7	206.8 140.3	2,610.5 2,505.0	775.8 1,940.8	1,722.0 2,233.5	1,664.3 2,212.3	3,386.3 4,445.8		
With dependents present	2,798.3	223.2	3,021.6	877.8	1.980.3	1,919.1	3,899.3		
Without dependents present	1,970.1	123.8	2,093.9	1,838.9	1,975.2	1,957.6	3,932.8		
Sole parent	179.9	33.9 28.6	213.8 167.4	170.3 157.0	48.5 33.2	335.6 291.3	384.1 324.4		
With children aged 0-14 present Without children aged 0-14 present	138.8 41.1	5.3	46.4	13.3	15.3	44.3	59.7		
Other family head	109.5	13.0	122.5	148.7	73.4	197.8	271.2		
Full-time student aged 15-24(a)	269.8	89.4	359.2	411.0	393.8	376.4	770.2		
Other child(b) of married-couple or	10440	222.4	1 277 4	170.0	0.01	<b>502.4</b>	1 446 8		
family head	1,044.0	232.4	1,276.4	170.0	863.1	583.4	1,446.5		
Other relative of married-couple or family head	79.8	20.7	100.5	107.8	86.2	122.1	208.4		
Not a member of a family	1,042.1	142.6	1,184.7	781.4	963.4	1,002.7	1,966.0		
Living alone	465.2 576.9	52.1 90.5	517.3 667.4	670.6 110.8	507.1 456.3	680.7 321.9	1,187.8 778.2		
Not living alone	370.9	90.5	007.4	110.6	430.3	321.9	770.2		
Usual resident of a household where family status was determined	7,493.6	879.1	8,372.6	4,505.8	6,383.9	6,494.6	12,878.4		
Usual resident of a household where family status was not determined	135.5	16.8	152.3	60.1	96.9	115.6	212.5		
Total usual residents of private dwellings	7,629.1	895.9	8,525.0	4,565.9	6,480.7	6,610.2	13,090.9		
Visitors to private dwellings	52.5	9.8	62.4	58.7	54.9	66.2	121.1		
Persons enumerated in non-private dwellings	97.9	14.6	112.5	266.8	172.8	206.5	379.3		
Total	7,779.5	920.4	8,699.8	4,891.5	6,708.4	6,882.9	13,591.3		
Member of a family	PRO 82.9	PORTION OF TO 80.0	TAL (per cent) 82.6	76.1	80.8	79.8	80.3		
Husband or wife	61.3	37.7	58.8	55.5	59.0	56.3	57.6		
With children aged 0-14 present	30.9	22.5	30.0	15.9	25.7	24.2	24.9		
Without children aged 0-14 present	30.4	15.2	28.8	39.7	33.3	32.1	32.7		
With dependents present Without dependents present	36.0 25.3	24.3 13.5	34.7 24.1	17.9 37.6	29.5 29.4	27.9 28.4	28.7 28.9		
Sole parent	2.3	3.7	2.5	3.5	0.7	4.9	2.8		
With children aged 0-14 present	1.8	3.1	1.9	3.2	0.5	4.2	2.4		
Without children aged 0-14 present	0.5	0.6	0.5	0.3	0.2	0.6	0.4		
Other family head	1.4	1.4	1.4	3.0	1.1	2.9	2.0		
Full-time student aged 15-24(a)	3.5	9.7	4.1	8.4	5.9	5.5	5.7		
Other child(b) of married-couple or family head	13.4	25.3	14.7	3.5	12.9	8.5	10.6		
Other relative of married-couple or family head	1.0	2.3	1.2	2.2	1.3	1.8	1.5		
Not a member of a family	13.4	15.5	13.6	16.0	14.4	14.6	14.5		
Living alone	6.0	5.7	5.9 7.7		7.6	9.9 4.7	8.7 5.7		
Not living alone	7.4	9.8	7.7	13.7 2.3	6.8	4.7	5.7		
Usual resident of a household where family status was determined	96.3	95.5	96.2	92.1	95.2	94.4	94.8		
Usual resident of a household where family status was not determined	1.7	1.8	1.8	1.2	1.4	1.7	1.6		
Total usual residents of private dwellings	98.1	97.3	98.0	93.3	96.6	96.0	96.3		
Visitors to private dwellings	0.7	1.1	0.7	1.2	0.8	1.0	0.9		
Persons enumerated in non-private dwellings	1.3	1.6	1.3	5.5	2.6 .	3.0	2.8		
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
· · · · · · · · · · · · · · · · ·		400.0	100.0	100.0		100.0	100.		

<sup>(</sup>a) Excludes persons aged 20-24 attending school. Also excludes full-time students aged 15-24 who are classified as husbands, wives, sole parents or other family heads. (b) Aged 15 and over.

TABLE 35. FAMILY STATUS AND LABOUR FORCE STATUS OF PERSONS AGED 15 AND OVER(a), DECEMBER 1991

TABLE 35. FAMILY STATE				Unemp					.=	
		Employed		Looking for				Civilian		
	Full-	Part-	<del></del>	full-			Not in	populat- ion aged	Unemp-	Partici
	lime	time		time		Labour	labour	15 and	loyment	pation
	workers	workers	Total	work	Total - '000 -	force	force	over	rale	rale
		**	MALE							
Member of a family	3,389.2	334.7	3,724.0	390.3	438.0	4,162.0	1,258.5	5,420.5	10.5	76.8
Husband With children aged 0-14 present	2,704.6 1,456.4	150.8 54.0	2,855.4 1,510.5	212.4 128.7	217.3 130.9	3,072.7 1,641.4	882.8 80.6	3,955.5 1,722.0	7.1	77.7 95.3
Without children aged 0-14 present	1,248.1	96.8	1,344.9	83.7	86.4	1,431.3	802.2	2,233.5	6.0	64.1
With dependents present Without dependents present	1,668.4 1,036.2	62.0 88.8	1,730.4 1,125.0	137.7 74.6	140.2 77.0	1,870.7 1,202.0	109.6 773.1	1,980.3 1,975.2	7.5 6.4	94.5 60.9
Sole parent	31.1	4.2	35.3	3.5	4.0	39.3	9.2	48.5	10.1	81.0
With children aged 0-14 present Without children aged 0-14 present	19.0 12.1	3.5 * 0.7	22.5 12.8	* 2.4 * 1.1	* 2.8 * 1.1	25.3 14.0	7.8 * 1.4	33.2 15.3	* 11.2 * 8 1	76.4 91.0
Other family head	40.6	* 2.9	43.6	5.1	5.3	48.9	24.5	73.4		66.6
Full-time student aged 15-24(b)	28.3	97.9	126.2	17.6	49.6					
	20.3	71.7	120.2	17.0	49.0	175.8	218.0	393.8	28.2	44.6
Other child(c) of married-couple or family head	544.0	74.1	618.1	139.6	149.2	767.3	95.8	863.1	19.4	88.9
Other relative of married-couple or										
family head	40.6	4.7	45.4	12.2	12.7	58.0	28.2	86.2	21.8	67.3
Not a member of a family Living alone	570.7 255.4	54.8 28.0	625.5 283.4	89.7 33.2	94.4 35.6	720.0 319.1	243.4 188.0	963.4 507.1	10.5 7.1 8.0 7.5 6.4 10.1 * 11.2 * 8.1 10.8 28.2 19.4 21.8 13.1 11.2 14.7 10.9 9.9 6.4 7.8 5.0 7.2 5.2 17.2 18.2 12.7 10.4 21.7 16.3 19.0 10.4 8.3 11.9 9.9 10.2 6.8 7.9 5.6 7.4 5.9 15.9 17.1 11.4 10.6 24.9 18.2	74.7 62.9
Not living alone	315.3	26.8	342.1	56.4	58.8	400.9	55.4	456.3		87.9
Total	3,960.0	389.6	4,349.5	480.0	532.4	4,881.9	1,501.9	6,383.9	10.9	76.5
Member of a family	1,527.0	1,200.5	FEMAL 2,727.5	208.2	298.5	3,026.0	2,465.9	5,491.9	9.9	55.1
Wife	1,032.7	880.3	1,913.0	87.1	129.8	2,042.8	1,833.9	3,876.7	6.4	
With children aged 0-14 present Without children aged 0-14 present	375.7 657.1	517.6 362.7	893.2 1,019.8	43.8 43.3	75.9 53.9	969.1 1,073.7	695.2 1,138.6	1,664.3 2,212.3	7.8	52.7 58.2 48.5
With dependents present	472.6	595.3	1,067.9	48.6	83.0	1,150.9	768.1	1,919.1	7.2	60.0
Without dependents present	560.1	284.9	845.1	38.5	46.8	891.9	1,065.7	1,957.6	5.2	45.6
Sole parent With children aged 0-14 present	77.7 58.2	66.9 58.0	144.6 116.2	20.7 17.6	30.0 25.8	174.5 142.1	161.1 149.2	335.6 291.3	17.2	52.0 48.8
Without children aged 0-14 present	19.4	8.9	28.3	* 3.1	4.1	32.5	11.9	44.3	12.7	73.2
Other family head	51.6	14.3	65.9	6.7	7.7	73.6	124.2	197.8	10.4	37.2
Full-time student aged 15-24(b)	13.8	129.9	143.6	11.1	39.8	183.4	193.0	376.4	21.7	48.7
Other child(c) of married-couple or	222.4	100 5	4050	2.2						
family head	322.4	103.5	425.9	74.7	83.2	509.2	74.2	583.4	16.3	87.3
Other relative of married-couple or family head	28.7	5.7	34.5	7.8	8.1	42.5	79.6	122.1	19.0	34.8
Not a member of a family	335.5	81.0	416.6	43.7	48.1	464.7	538.0	1.002.7		46.3
Living alone Not living alone	144.5 191.0	37.2 43.8	181.7 234.9	14.9 28.8	16.5	198.2	482.5	680.7	8.3	29.1
Total					31.7	266.5	55.4	321.9		82.8
10121	1,862.5	1,281.6	3,144.0 PERSON	251.8 IS	346.7	3,490.7	3,003.9	6,494.6	9.9	53.7
Member of a family	4,916.2	1,535.2	6,451.5	598.5	736.5	7,188.0	3,724.4	10,912.4	10.2	65.9
Husband or wife	3,737.3	1,031.1	4,768.4	299.5	347.1	5,115.5	2,716.6 775.8	7,832.1	6.8	65.3 77.1
With children aged 0-14 present Without children aged 0-14 present	1,832.1 1,905.2	571.6 459.5	2,403.7 2,364.7	172.5 127.0	206.8 140.3	2,610.5 2,505.0	775.8 1,940.8	3,386.3 4,445.8		77.1 56.3
With dependents present Without dependents present	2,141.0 1,596.3	657.3 373.8	2,798.3 1,970.1	186.4 113.2	223.2 123.8	3,021.6 2,093.9	877.8	3,899.3	7.4	56.3 77.5
Sole parent	108.8	71.1					1,838.9	3,932.8		53.2
With children aged 0-14 present	77.2	61.5	179.9 138.8	24.2 20.0	33.9 28.6	213.8 167.4	170.3 157.0	384.1 324.4		55.7 51.6
Without children aged 0-14 present	31.6	9.6	41.1	4.2	5.3	46.4	13.3	59.7	11.4	77.8
Other family head	92.3	17.2	109.5	11.8	13.0	122.5	148.7	271.2	10.6	45.2
Full-time student aged 15-24(b)	42.0	227.8	269.8	28.7	89.4	359.2	411.0	770.2	24.9	46.6
Other child(c) of married-couple or family head	866.5	1 <i>7</i> 7.6	1,044.0	214.2	232.4	1,276.4	170.0	1,446.5	182	88.2
Other relative of married-couple or						·		·		
family head	69.3	10.5	79.8	20.1	20.7	100.5	107.8	208.4	20.6	48.3
Not a member of a family Living alone	906.2 399.9	135.9 65.3	1,042.1 465.2	133.4 48.1	142.6 52.1	1,184.7 517.3	781.4 670.6	1,966.0 1,187.8	8.0 6.00 7.5 6.4 10.1 * 11.2 * 8.1 10.8 28.2 19.4 21.8 13.1 11.2 14.7 10.9 9.9 6.4 7.8 5.0 7.2 5.2 17.2 18.2 12.7 10.4 21.7 16.3 19.0 10.4 8.3 11.9 9.9 5.6 7.4 5.9 5.6 7.4 5.9 5.0 7.4 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	60.3 43.5
Not living alone	506.4	70.6	576.9	85.2	90.5	667.4	110.8	778.2	13.6	85.8
Total	5,822.5	1,671.1	7,493.6	731.8	879.1	8,372.6	4,505.8	12,878.4	10.5	65.0

<sup>(</sup>a) Civilians who were residents of private dwellings where family status was determined. See Explanatory Notes paragraphs 42 and 43. (b) Excludes persons aged 20-24 attending school. Also excludes full-time students aged 15-24 who are classified as husbands, wives, sole parents or other family heads. (c) Aged 15 and over.

TABLE 36. ALL FAMILIES(a): TYPE OF FAMILY, NUMBER OF FAMILY MEMBERS AND LABOUR FORCE STATUS(b), DECEMBER 1991 ('0000 families)

	None employed			One employed			I WO O	more emp	loved	Total		
		One or			One or	<del></del>		One or	- Io jea		One or	
	None	more		None	more		None	more		None	more	
Number of family	unemp-	илетр-		ипетр-	ипетр-		ипетр-	ипетр-		ипетр-	ипетр-	
members(c)	loyed	loyed	Total	loyed	loyed	Total	loyed	loyed	Total	loyed	loyed	Total
•	10,444	10,700	10.44	MARRIEI								
Two	588.6	39.7	628.3	232.2	41.0	273.2	537.3	•••	537.3	1,358.1	80.8	1,438.9
Three	40.8	49.4	90.2	215.9	46.5	262.4	422.8	24.1	446.9	679.6	120.0	799.5
Four	19.4	43.2	62.6	249.2	53.1	302.3	589.3	66.2	655.6	857.9	162.5	1,020.4
Five	10.4	25.9	36.3	119.6	23.5	143.1	255.9	45.5	301.4	385.9	94.9	480.8
Six or more	5.7	15.3	21.0	45.8	12.4	58.2	83.4	18.8	102.2	134.8	46.6	181.4
Total	664.9	173.5	838.4	862.5	176.6	1,039.1	1,888.8	154.6	2,043.4	3,416.3	504.6	3,920.9
				RENT FAM				TM				
Two	4.0	* 2.4	6.4	15.1	* 1.9	17.0	* 1.3		* 1.3	20.4	4.3	24.7
Three or more	4.1	* 1.1	5.2	10.9	* 1.8	12.7	5.6	* 0.2	5.8	20.6	* 3.1	23.8
Total	8.1	3.5	11.6	26.0	3.7	29.7	6.9	* 0.2	7.1	41.0	7.5	48.4
				ENT FAMI				ENT				
Two	64.2	13.8	78.0	53.9	* 1.6	55.4	* 3.4		* 3.4	121.4	15.4	136.8
Three	46.2	14.2	60.3	45.9	5.0	50.9	15.9	* 1.4	17.2	107.9	20.6	128.5
Four	20.5	6.1	26.6	12.9	* 3.3	16.2	8.2	* 2.1	10.3	41.5	11.6	53.1
Five or more	8.2	* 2.6	10.8	* 3.4	* 1.5	4.9	* 1.9	* 1.0	* 2.8	13.4	5.1	18.5
Total	139.0	36.7	175.7	116.0	11.5	127.5	29.3	4.5	33.8	284.2	52.7	336.9
				NE-PARE								
Two	68.1	16.2	84.3	68.9	3.5	72.4	4.7		4.7	141.7	19.7	161.4
Three	48.8	15.0	63.8	54.5	6.1	60.5	19.9	* 1.4	21.3	123.2	22.5	145.6
Four	21.5	6.4	27.9	14.7	4.1	18.8	8.9	* 2.4	11.3	45.1	12.9	58.0
Five or more	8.6	* 2.6	11.2	3.9	* 1.5	5.4	* 2.7	* 1.0	3.7	15.2	5.1	20.3
Total	147.1	402	187.3	142.0	15.2	157.1	<i>36.1</i>	4.8	40.9	325.2	60.1	385.3
				ОТ	HER FAN	IILIES					•	
Two	39.5	20.0	59.4	77.4	21.4	98.9	64.9		64.9	181.8	41.4	223.3
Three or more	5.2	* 2.4	7.6	5.6	6.5	12.1	27.3	5.2	32.5	38.2	14.0	52.2
Total	44.7	22 <i>3</i>	67.0	83.1	28.0	111.0	92.3	5.2	97.4	220.0	55.5	275.5
					LL FAMI							
Two	696.2	75.9	772.1	378.5	66.0	444.5	606.9		606.9	1,681.7	141.9	1,823.6
Three	94.5	66.8	161.3	275.0	58.5	333.6	466.1	29.5	495.6	835.6	154.8	990.5
Four	41.2	49.6	90.8	264.4	57.7	322.1	601.6	69.4	671.0	907.2	176.7	1,083.9
Five	15.7	27.4	43.1	122.6	24.9	147.5	257.6	46.4	304.1	396.0	98.7	494.7
Six or more	9.0	16.4	25.4	47.0	12.6	59.6	85.0	19.1	104.1	141.0	48.0	189.1
Total	856.7	236.0	1,092.7	1,087.6	219.7	1,307.3	2,017.2	164.5	2,181.7	3,961.5	620.2	4,581.7

<sup>(</sup>a) See Explanatory Notes paragraphs 42 and 43 for details of exclusions to family tables. (b) Labour force status refers to persons aged 15 and over only. (c) Of any age.

TABLE 37. ALL FAMILIES(a): TYPE OF FAMILY, NUMBER OF CHILDREN AGED 0-14 PRESENT, NUMBER OF DEPENDENTS PRESENT, AND LABOUR FORCE STATUS(b), DECEMBER 1991 ('0000 familles)

		ramilles)				·	
	Number of children aged 0-14			Number of	denendents n	recent	
	<u>present</u> Two or		Number of dependents present Two or				
·	None	One	more	None	One	more	Tota
Married course femilies	NO FAMILY M 694.8	<u>EMBER EMI</u> 47.9	PLOYED 95.7	680.1	52.0	106.3	838.
Married-couple families One or both spouses unemployed(c)	50.5	30.9	68.2	46.8	30.0	72.8	149.
Husband unemployed, wife unemployed	13.1	8.2	14.9	11.9	7.9	16.3	36.
Husband unemployed, wife not in the labour force	33.1 644.3	21.5 17.0	50.5 27.5	30.9 633.3	20.9 22.1	53.4 33.5	105.2 688.3
Neither spouse unemployed	044.5	17.0	21.5	033.3	22.1	33.3	000.0
One-parent families	11.9	93.4	82.0		95.5	91.8	187.:
Parent unemployed	* 3.1 * 0.8	16.1 * 2.0	10.3 * 0.3	• •	17.4 + 2.5	12.1 * 0.6	29.: * 3.
Male parent unemployed Female parent unemployed	• 2.3	14.1	10.0	• •	14.9	11.4	26.
Parent not unemployed	8.8	<i>7</i> 7.3	71.7		78.0	79.8	157.
Male parent not in the labour force	* 1.2 7.6	4.7 72.7	* 2.6 69.0	• •	5.0 73.0	* 3.4 76.4	8.: 149.:
Female parent not in the labour force		12.7	07.0	• •			
Other families	67.0	• •	• •	64.2	* 2.8 * 0.3	• 0.0	67.0
Family head unemployed Family head not unemployed	4.5 62.5	• • •	••	4.2 60.0	* 0.3 * 2.6	* 0.0 * 0.0	4.: 62.:
Family head not in the labour force	62.5	::		60.0	* 2.6	* 0.0	62.
All familian	773.7	141.4	177.7	744.3	150.3	198.1	1,092.
All families ONF	OR MORE FAMIL				150.5	170.1	1,072
Married-couple families	1,536.2	565.8	980.5	1,292.4	597.6	1,192.5	3,082.
One or both spouses unemployed(c)	75.3	32.9	49.1	64.0	31.3	61.9	157.2
Husband employed, wife unemployed	34.1 27.1	18.4 10.6	29.5 17.0	29.0 23.5	17.7 9.7	35.3 21.6	82.0 54.5
Husband unemployed, wife employed Husband unemployed, wife unemployed	* 2.0	* 0.5	* 0.3	* 1.3	* 0.2	* 1.3	• 2.
Husband unemployed, wife not in the labour force	11.1	* 3.1	* 1.8	9.3	3.5	* 3.1	15.
Neither spouse unemployed	1,460.9	533.0	931.4	1,228.3	566.3	1,130.7	2,925.
Husband employed, wife employed	940.7 363.8	332.9 184.8	523.0 393.5	775.4 314.2	349.9 189.7	671.3 438.2	1,796. 942.
Husband employed, wife not in the labour force Husband not in the labour force, wife employed	66.7	10.9	12.5	58.5	15.6	16.0	90.
Husband not in the labour force, wife not in the	89.7	4.4	* 2.4	80.2	11.1	5.2	96.:
labour force			2.4	80.2			
One-parent families	48.3	90.4	59.4	• •	112.6	85.4	198.0
Parent unemployed Parent not unemployed	* 2.2 46.1	* 1.4 88.9	* 0.9 58.4	• •	* 3.1 109.5	* 1.5 83.9	4.0 193.4
Male parent employed	12.8	13.9	8.5		22.5	12.7	35.
Female parent employed	28.9	69.4	47.2		79.0	66.5	145.
Male parent not in the labour force Female parent not in the labour force	* 0.3 4.2	* 0.5 5.0	* 0.0 * 2.7		* 0.5 7.5	* 0.2 4.5	* 0.8 12.0
•	208.4			202.5	4.1	* 1.8	208.4
Other families Family head unemployed	8.7	• •	• •	8.3	* 0.4	<b>*</b> 0.0	8.3
Family head not unemployed	199.8		• •	194.3	3.7	* 1.8	199.
Family head employed	110.9 88.9	• •	• •	106.1 88.2	* 3.4 * 0.3	* 1.4	110.9 88.9
Family head not in the labour force	00.9	• •	• •	00.2	- 0.3	* 0.4	00.3
All families	1,792.9	656.2	1,039.9	1,494.9	714.2	1,279.8	3,489.0
Married-couple families	2,231.0	OTAL 613.8	1,076.2	1,972.5	649.6	1,298.8	3,920.9
One or both spouses unemployed(c)	125.7	63.8	117.2	110.8	61.3	134.7	306.8
Husband employed, wife unemployed	34.1	18.4	29.5	29.0	17.7	35.3	82.
Husband unemployed, wife employed	27.1 15.1	10.6 8.7	17.0 15.2	23.5 13.2	9.7 8.1	21.6 17.6	54.
Husband unemployed, wife unemployed Husband unemployed, wife not in the labour force	44.2	24.6	52.3	40.2	24.4	56.5	39. 121.
Neither spouse unemployed	2,105.2	550.0	958.9	1,861.6	588.4	1,164.1	3,614.
Husband employed, wife employed	940.7	332.9	523.0	775.4	349.9	671.3	1,796.
Husband employed, wife not in the labour force Husband not in the labour force, wife employed	363.8 66.7	184.8 10.9	393.5 12.5	314.2 58.5	189.7 15.6	438.2 16.0	942. 90.
Husband not in the labour force, wife not in the	00.7	10.9	12.5	36.3	15.0	10.0	<del>7</del> 0.
labour force	734.0	21.4	29.9	713.5	33.2	38.7	785.:
One-parent families	60.2	183.8	141.4		208.0	177.3	385.
Parent unemployed	5.3	17.5	11.2		20.5	13.6	34.
Male parent unemployed	* 1.1 4.2	* 2.0 15.5	* 0.8 10.4	• •	* 2.9 17.7	* 1.1 12.5	4. 30.
Female parent unemployed Parent not unemployed	54.8	166.3	130.1	• •	187.5	163.7	351.
Male parent employed	12.8	13.9	8.5	• •	22.5	12.7	35.
Female parent employed	28.9	69.4 5.2	47.2 • 2.6		79.0	66.5	145.
Male parent not in the labour force Female parent not in the labour force	* 1.4 11.8	3.2 77.7	* 2.6 71.8	• •	5.6 80.5	3.7 80.8	9.: 161.:
•							
Other families Family head unemployed	275.5 13.1			266.8 12.5	6.9 * 0.6	* 1.8 * 0.0	275. 13.
Family head not unemployed	262.3			254.2	6.2	* 1.8	262.3
Family head employed	110.9	• •		106.1	* 3.4 * 2.8	* 1.4 * 0.4	110.9
Family head not in the labour force	151.4	• •	• •	148.2	* 2.8	* 0.4	151.4
All families	2,566.6	797.6	1,217.5	2,239.2	864.5	1,478.0	4,581.7
(a) San Frankassan, Nortee management 42 and 42 for details of a						r only (a) Inc	

<sup>(</sup>a) See Explanatory Notes paragraphs 42 and 43 for details of exclusions to family tables. (b) Labour force status refers to persons aged 15 and over only. (c) Includes a small number of families with husband not in the labour force and wife unemployed.

#### **EXPLANATORY NOTES**

### Introduction

This publication contains estimates of the civilian labour force derived from the labour force survey part of the monthly population survey. Estimates of the labour force characteristics of family members and of family composition are also included.

- 2. Estimates of the civilian labour force are available for about fifty regions across Australia and are shown in various publications produced by State offices of the ABS. For details, see the list of related publications provided in paragraph 51.
- 3. Preliminary survey results are published in advance of this more detailed publication in The Labour Force, Australia, Preliminary (6202.0).
- 4. Although emphasis in the population survey is placed on the regular collection of specific data on demographic and labour force characteristics of the population, supplementary and special surveys of particular aspects of the labour force or of other subjects are carried out from time to time. Statistics from these surveys are published and are available on request. A list of survey publications on labour force and related topics is shown later in this publication.

## The population survey

5. The population survey is based on a multi-stage area sample of private dwellings (about 31,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about three-fifths of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

#### Scope

- 6. The labour force survey includes all persons aged 15 and over except:
  - (a) members of the permanent defence forces;
  - (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
  - (c) overseas residents in Australia; and
  - (d) members of non-Australian defence forces (and their dependents) stationed in Australia.

## Coverage

7. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of

selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the one survey is considered to be negligible. See paragraph 42 for information about the effect of the coverage rules on family statistics.

8. Persons who are away from their usual residence for six weeks or less at the time of interview are enumerated at their usual residence (relevant information may be obtained from other usual residents present at the time of the survey).

## Population benchmarks

Labour force survey estimates of persons employed, unemployed and not in the labour force are calculated in such a way as to add up to the independently estimated distribution of the usually resident population aged 15 and over by age and sex. This procedure compensates for under-enumeration in the survey, and leads to more reliable estimates. Persons who, at the time of interview, are overseas for more than six weeks but for less than twelve months are included in the independent population statistics (benchmarks) and are thus provided for in the calculation of the estimates. The benchmarks are the latest available estimates at the time the labour force survey is conducted, but they usually differ from the official population estimates subsequently published in Australian Demographic Statistics (3101.0) because they are derived from incomplete information about population changes.

## Revision of series

- 10. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each census of population and housing, and when population estimation bases are reviewed. These revisions affect unadjusted, seasonally adjusted and trend estimates. The last such revision was made in February 1989 to take account of the results of the 1986 Census of Population and Housing, which affected all the monthly estimates from January 1984 to January 1989. For details, see Information Paper: Revised Labour Force Survey Estimates: January 1984 to January 1989 (6276.0).
- 11. Following the change in official population estimates to a place of usual residence basis after the 1981 census, the population benchmarks used in the estimation of labour force survey data are compiled according to place of usual residence. For an explanation of the conceptual basis of population estimates see Information Paper: Population Estimates: An Outline of The New Conceptual Basis of ABS Population Estimates (3216.0). To coordinate with the new benchmarks, the labour force survey questionnaire was changed in October 1982 to enable identification of each respondent's place of usual

residence. The estimates shown in this publication are based entirely on place of usual residence. Prior to October 1982, the estimates are based on a combination of place of enumeration and place of usual residence.

- 12. Until February 1978, surveys were conducted in February, May, August and November each year from 1964. From February 1978 the survey has been conducted on a monthly basis.
- 13. The questionnaire used in the survey for the collection of labour force data has been revised a number of times, the latest occasion being for the April 1986 survey. Details of these changes have been published in Information Paper: Questionnaires Used in the Labour Force Survey (6232.0) in March 1978, December 1981, August 1984, June 1986 and July 1991.
- 14. In April 1986, the questionnaire was revised following the extension of the definition of employed persons to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers). This definition aligned the Australian labour force concepts with a set of changed international definitions adopted by the 13th International Conference of Labour Statisticians in October 1982.
- 15. Previously, such persons who worked 1 to 14 hours, or who had such a job but were not at work, were defined as either unemployed or not in the labour force, depending on whether they were actively looking for work. In order to assist users to assess the impact of the change, estimates for March 1986 based on the new definition were shown in footnotes to Tables 1 and 2 of the February, March and April 1987 issues of this publication.
- 16. A revised procedure for weighting families estimates, as presented in this publication, was also introduced in April 1986. Additional tables were included in the April 1986 issue of this publication to show the impact of this new procedure. Paragraph 44 contains more details.

## Comparability of series

- 17. As noted in paragraph 10, estimates from January 1984 have been revised to conform to revised population estimates following the 1986 Census of Population and Housing, and are thus not strictly comparable with estimates for periods prior to January 1984 which have not been revised. An examination of the revised estimates between June 1981 and June 1986 showed that the effects on labour force survey estimates for the period before January 1984 were inconsequential, and that no meaningful purpose would be served by publishing revised estimates for that period.
- 18. A revision of estimates to take account of the new definition of marital status was applied back to February 1978. Consequently, estimates of marital status contained in this publication are not comparable with estimates published before the February 1984 issue which classified as

- married all respondents who reported that they were married or separated. The revision to the marital status classification was undertaken in two parts. First, for all surveys from February 1978, persons who reported that they were separated, were reclassified as not married. Second, from June 1983 onwards, the not-married category was expanded to also include persons who, although reported as married, did not have a spouse who was a usual resident of the household at the time of the survey. See the Glossary for the definition of marital status now used in the labour force survey.
- 19. Comparability with estimates produced from the quarterly survey of employment and earnings is affected by the use of a different survey methodology and definitions. The labour force survey provides estimates of people in jobs whereas the survey of employment and earnings provides an estimate of the number of jobs held by wage and salary earners. A more detailed description of the differences between these two series is provided in Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings (6263.0).
- 20. From December 1989 onwards, the category other families has been split into one-parent families and other families. Therefore estimates of other families are not strictly comparable with estimates in previous issues. However, in November 1989, 97 per cent of other families with dependents were one-parent families. For definitions of these terms refer to the Glossary.

## Survey sample redesign

- 21. The LFS sample was redesigned and reselected using information collected in the 1986 Census of Population and Housing. The current sample was phased in over the period September to December 1987. For details, see Information Paper: Labour Force Survey Sample Design (6269.0). The LFS sample is currently being redesigned and reselected based on information from the 1991 Census of Population and Housing. The new sample will be phased in over the period September to December 1992. Further information about the new sample can be obtained from Ivan Neville on (06) 252 6565.
- 22. The sampling fraction differs for States and Territories. This enables estimates of reasonable accuracy to be produced for all States and Territories as well as for Australia. Sampling fractions for each State and Territory are as follows: New South Wales and Victoria, 1 in 230; Queensland, 1 in 160; Western Australia, South Australia, Northern Territory and Australian Capital Territory, 1 in 115; and Tasmania, 1 in 70.

## Reliability of the estimates

- 23. Estimates in this publication are subject to two sources of error:
  - (a) sampling error: since the estimates are based on information obtained from occupants of a sample

- of dwellings they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the Technical Note; and
- (b) non-sampling error: inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

# Differences between population census and population survey estimates

- 24. The results of the 1986 Census of Population and Housing show that labour force estimates derived from the census differ from those derived from the labour force surveys.
- 25. The broad concepts underlying the measures of the labour force and its components, employment and unemployment, are similar in the census and the surveys. However there are considerable differences in both the collection methodology adopted (including the detailed questions asked) and estimation procedures. Factors contributing to differences in estimates include under-enumeration in the population census for which census labour force estimates have not been adjusted, the use in the labour force survey of population benchmarks derived from incomplete information about population change (see paragraph 9), the inclusion of permanent defence forces in census estimates, the personal interview approach adopted in the survey as opposed to selfenumeration of census schedules, differing questions used to determine labour force characteristics (particularly the identification of unemployed persons) and differing methods of adjustment for non-response to the survey or census.
- 26. The labour force survey provides detailed and up-todate estimates of employment and unemployment for Australia, States and regions, whereas the census of population and housing provides counts for small areas but in less detail than is available from the survey.
- 27. These considerations should be borne in mind when comparisons are made between population census and labour force survey estimates.

## Seasonal adjustment

28. Seasonally adjusted series are published in Tables 2 and 8. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does

not remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation.

29. As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's original data. The latest review, in February 1991, revised the Australian and State seasonally adjusted and trend monthly series back to February 1978. Information about the method of adjustment and revised seasonally adjusted and trend estimates for all months since January 1985 for Australia and the States were published in an Appendix to the February 1991 issue of this publication.

## **Trend estimation**

- 30. Smoothing seasonally adjusted series produces a measure of trend by reducing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time. Tables 3 and 9 show trend estimates for the past 15 months, while the Appendix to the February 1991 issue shows estimates for the six States and Australia back to January 1985. Trend series graphs are shown on pages 1 to 4. Data from February 1978 are available on the ABS on-line data dissemination service, PC-AUSSTATS. The trend series of the participation rate for married females are based on smoothed population estimates.
- 31. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller, and after three months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors mentioned above in paragraph 29.
- 32. Users may wish to refer to the ABS Information Papers A Guide to Smoothing Time Series Estimates of 'Trend' (1316.0), and Time Series Decomposition An Overview (1317.0) for more detailed information on producing trend estimates by smoothing seasonally adjusted time series data.

### Month-to-month movements

33. Care should be taken in the interpretation of month-to-month movements in these estimates. Survey estimates are subject to sampling and non-sampling variability as explained in paragraph 23. Particular care should be taken in the interpretation of the recent original and seasonally adjusted monthly movements as these may have been affected by the changed pattern of school holidays in some States. Trend estimates are expected to be relatively unaffected by these changes.

### **Gross flows**

- 34. In order to minimise respondent load and at the same time maintain continuity within the population survey sample, one eighth of the dwellings in the sample (except the large non-private dwellings) are replaced after each survey. Adoption of this rotation procedure, whereby about seven-eighths of the sample remains unchanged from one month to the next, enables more reliable measurements of changes in the labour force characteristics of the population to be made than would be possible if a new sample were introduced each month.
- 35. Because a high proportion of private dwellings selected in one survey remains in the sample for the following survey, it is possible to match the characteristics of most of the persons in those dwellings from one month to the next, to record any changes that occur, and hence to produce estimates of flows between the different categories of the population and labour force.
- 36. The procedures used to select persons in non-private dwellings preclude the possibility of matching any of them who may be included in successive surveys. For this and other reasons, including the mobility of the population and non-response in either or both surveys, about 10 per cent of persons in those dwellings which are included in the sample in successive months cannot be matched. Those who can be matched represent about 80 per cent of all persons in the survey.
- 37. Changes in the characteristics of this latter group are shown in the gross flows table. About one half of the remaining (unmatched) 20 per cent of persons in the survey are likely to have characteristics similar to those in the matched group, but the characteristics of the other half are likely to be somewhat different.
- 38. Gross flow estimates relate only to those persons in private dwellings for whom information was obtained in successive surveys. The expansion factors used in calculating the estimates were those applying to the second of each pair of months.
- 39. Although it is not possible to provide gross flow estimates for all persons in the survey it is considered that the estimates derived from matched records will be a useful guide to the magnitude of the movements between categories which underlie the changes in monthly levels. When comparing flows for different periods it is important to take into account the population represented by the matched sample, as shown in the last line of the table.
- 40. While every effort is made to reduce non-sampling errors to a minimum, any such errors affecting labour force status will tend to accumulate in the gross flow statistics rather than to cancel out. The estimates are also subject to sampling variability, as explained in the Technical Note. For these reasons the estimates of flows should be used with caution. The standard errors may be obtained from Table A of the Technical Note.

# Labour force status and other characteristics of families

- 41. As a part of survey procedures, family relationships are determined each month, enabling both the estimation of persons cross-classified by their family status and the estimation of families. This publication contains tables showing the labour force status and family status of individuals and families classified by family type, number of family members, the labour force status of persons within families, the number of children aged 0-14 present and, from the May 1986 issue onwards, the number of dependents present.
- 42. Because of the coverage rules, persons who usually live with other members of their family may, at the time of the survey, be enumerated as not living with all the usual members of their family. This situation is more likely for persons who are enumerated as visitors to other private dwellings or as persons staying in non-private dwellings (hotels, caravan parks, hospitals, etc.). The determination of family structure and family characteristics in such cases is most difficult. Thus for survey questions used to determine family relationships, scope was further restricted to usual residents of private dwellings and the following persons were excluded:
  - (a) all persons enumerated in non-private dwellings (including hotels, motels, hospitals and other institutions); and
  - (b) persons enumerated as visitors to (rather than usual residents of) private dwellings.
- 43. In addition, in those households where it was not possible to obtain information relating to all the usual residents, no family information was recorded. Thus persons living in households which include a member of the permanent defence forces, who is outside the scope of the population survey, are excluded from survey questions used to determine family relationships because family information could not be obtained from each usual resident. Similarly households which, at the time of the survey, have one or more of their usual residents away for more than six weeks, are excluded from the family survey. This also applies to households from which an incomplete or inadequate questionnaire was obtained for any usual resident in on scope and coverage. A summary of those persons for whom family information is obtained as well as those usual residents of private dwellings for whom complete family information cannot be obtained, and those persons specifically excluded from the family determination procedures is contained in the family tables. Generally, family status is determined for more than 90 per cent of all civilians aged 15 and over.
- 44. Estimates of the number of families in this publication differ from those in publications prior to the April 1986 issue. This is due to the adoption of a new weighting procedure where the weight for a family is determined using an average of the weights for all family members

responding to the labour force survey. Previously, the weight used to derive estimates of the number of families was determined by nomination of a proxy 'head of household' as representative of the family.

45. Revised data for March 1986 using the new weighting procedure for families and the revised definition of employed persons were shown in the April 1986 issue of this publication. Revised data for March 1986 using the new weighting procedure for families and the old definition of employed persons as well as data using the old weighting procedure for families and the new definition for employed persons are available on request.

#### Birthplace

- 46. From April 1991, labour force birthplace data are aggregated according to major groups of the Australian Standard Classification of Countries for Social Statistics (ASCCSS) 1990 (1269.0). The ASCCSS was developed by the ABS for use whenever demographic, labour and social statistics are classified by countries.
- 47. The ASCCSS major groups are based on the concept of geographic proximity. They differ from the country groups presented in this publication prior to April 1991. For example, African countries are now covered by "The Middle East and North Africa" and "Africa (excluding North Africa)", while Asia has been split into "Southeast Asia", "Northeast Asia" and "Southern Asia". Data for selected individual countries will continue to be available in this publication and comprehensively on microfiche.
- 48. Further information on the adoption of the ASCCSS can be obtained from Ian Clout on (06) 252 6018.

## Additional data

49. Estimates for employed persons classified by industry, occupation and status of worker are available each February, May, August and November, and the following tables are published in issues of this publication for those months:

Employed persons—
Industry and occupation—
Full-time and part-time workers
Status of worker
Age and birthplace
Hours worked
Industry by occupation
Industry subdivisions
Major and minor occupation groups.

Semi-logarithmic graphs

50. Graphs on pages 1 and 2 have been drawn using a logarithmic vertical scale to aid comparisons of rates of growth in series of differing magnitude. Equal distances on the vertical scale (over equal time periods) indicate equal rates of growth for graphs on the same page.

## Related publications

51. Users may also wish to refer to the following publications which relate to the labour force and are available on request:

The Labour Force, Australia, Preliminary (6202.0)—issued monthly

The Labour Force, Australia: Historical Summary, 1966 to 1984 (6204.0)

Labour Force Projections, Australia: 1992-2005 (6260.0)

The Labour Force, New South Wales (6201.1)—issued quarterly

The Labour Force, Victoria (6202.2)—issued quarterly Information Paper, Victorian Labour Force Statistics (6262.2)

The Labour Force, Qucensland (6201.3)—issued quarterly Labour Force, South Australia (6201.4)—issued quarterly Tasmanian Statistical Indicators, (1303.6)—issued monthly

Labour Statistics, Australia, (6101.0)—issued annually A Guide to Labour Statistics (6102.0)

Information Paper: Questionnaires Used in the Labour Force Survey (6232.0)

Employed Wage and Salary Earners, Australia (6248.0)—issued quarterly

Persons Not in the Labour Force, Australia (6220.0)—issued annually

Labour Force Status and Other Characteristics of Families, Australia (6224.0)—issued annually

Information Paper: Comparison of Employment Estimates From the Labour Force Survey and the Survey of Employment and Earnings (6263.0)

A Guide to Smoothing Time Series — Estimates of 'Trend' (1316.0)

Time Series Decomposition — An Overview (1317.0)

Information Paper: Labour Force Survey — Sample Design (6269.0)

Information Paper: Labour Force Survey — Measuring Teenage Unemployment (6270.0)

Information Paper: Revised Labour Force Survey Estimates: January 1984 to January 1989 (6276.0)

Information Paper: Measuring Employment and Unemployment (6279.0)

52. Current publications produced by the ABS are listed in the Catalogue of Publications and Products, Australia (1101.0). The ABS also issues, on Tuesdays and Fridays, a Publications Advice (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Unpublished statistics

53. In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: floppy disk, microfiche, photocopy, data tape, computer printout, manually-extracted tabulation. In general, a charge is made for providing unpublished information. Inquiries should be made to Heather Crawford on Canberra (06) 252 6525 or any ABS State office.

Symbols and other usages

 subject to sampling variability too high for most practical uses. See paragraph 6 of the Technical Note.

n.a. not available

. not applicable

n.e.c. not elsewhere classified

r revised

54. Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

## TECHNICAL NOTE

The sample for the population survey was redesigned and reselected using information collected in the 1986 Population Census and was phased in over the period September 1987 to December 1987. For details, see Information Paper — Labour Force Survey — Sample Design (6269.0). For more information on sample design estimation procedures and reliability of the estimates for surveys prior to September 1987, reference should be made to the Technical Note in The Labour Force, Australia, Historical Summary, 1966 to 1984 (6204.0). For details about the introduction of a new sample see paragraph 21 of the Explanatory Notes.

## Estimation procedure

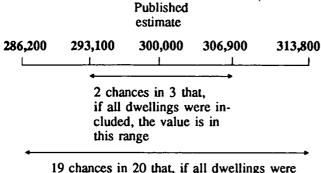
2. The labour force estimates are derived from the population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

## Reliability of the estimates

- 3. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The sampling error is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, are subject to sampling variability; that is, they may differ from the estimates that would have been produced if all dwellings had been included in the surveys. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the estimate that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Another measure of sampling variability is the relative standard error which is obtained by expressing the standard error as a percentage of the estimate to which it refers. The relative standard error is a useful measure in that it provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer also to the size of the estimate.
- 4. Space does not allow for the separate indication of the standard errors of all estimates in this publication. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown in Table 1. Standard errors of other estimates and other monthly movements should be determined by using Tables A and B.
- 5. The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger is the standard error. However, it should be noted

that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than smaller estimates.

- 6. As the standard errors in Table A show, the smaller the estimate the higher is the relative standard error. Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (e.g. \*3.4) to indicate they are subject to high standard errors and should be used with caution. See paragraph 9 concerning the derivation of relative standard errors for some estimates.
- The movement in the level of an estimate is also 7. subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly movements is given in Table B. The estimates of standard error of monthly movements apply only to estimates of movements between two consecutive months. Movements between corresponding months of consecutive quarters (quarterly movements), corresponding months of consecutive years (annual movements) and other non-consecutive months, will generally be subject to somewhat greater sampling variability than is indicated in Table B. Standard errors of quarterly movements can be obtained by multiplying the figures in Table A by 1.11. Standard errors of quarterly movements calculated this way will not necessarily agree with those obtained by multiplying the figures in Table B by 1.5, which was the method shown in the June 1985 and previous issues of this publication. This is because Tables A and B are derived independently of each other. Standard errors of all annual movements can be obtained by multiplying the figures in Table A by 1.3. When using Table A or Table B to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.
- 8. Examples of the calculation and use of standard errors are given below:
  - (a) From Table A it will be seen that an estimate of 300,000 unemployed males looking for full-time work has a standard error of about 6,900. Therefore there are about two chances in three that the number that would have been obtained if all dwellings had been included in the survey would have been within the range 293,100 to 306,900 and about nineteen chances in twenty that it would have been within the range 286,200 to 313,800.



19 chances in 20 that, if all dwellings were included, the value is in this range

(b) Suppose that there is an increase of 28,300 in the number of unemployed males looking for fulltime work from one month to the next. Table B relates the standard error of the monthly movement to the larger of the two estimates from which the movement is derived. In this case, if the larger of the two estimates from which the movement is derived was 300,000, from Table B it will be seen that the standard error of the monthly movement is about 5,300. Therefore there are about two chances in three that if all dwellings had been included in the surveys the movement would have been within the range +23,000 to +33,600 and about nineteen chances in twenty that it would have been with the range +17.700 to +38.900

Estimated movement

+17,700 +23,000 +28,300 +33,600 +38,900

2 chances in 3 that, if all dwellings were included, the movement is in this range

19 chances in 20 that, if all dwellings were included, the movement is in this range.

9. The relative standard errors of estimates of aggregate hours worked, average hours worked, average duration of unemployment, and median duration of unemployment are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see Table A) and then multiplying the figure so obtained by the following relevant factors:

Aggregate hours worked: 1.2 Average hours worked: 0.7 Average duration of unemployment: 1.3 Median duration of unemployment: 2.0

The levels at which these and other labour force estimates have a relative standard error of 25 per cent are shown in Table C.

10. An example of the calculation of standard errors by the use of these factors is as follows:

If an estimate of median duration of unemployment for unemployed males is 19 weeks and the number unemployed is estimated as 300,000, from Table A it can be estimated that this figure (300,000) has a standard error of about 6,900 and therefore a relative standard error of about 2.3 per cent. The relative standard error of the estimate of median duration of unemployment is calculated by multiplying this figure (2.3) by the appropriate factor shown in the previous paragraph (in this case 2.0): 2.3 x 2.0 = 4.6 per cent. The standard error of this estimate of median duration of unemployment is therefore 4.6 per cent of 19, i.e. about 1. Therefore there are about two chances in three that the median duration of unemployment for unemployed males that would have been obtained if all dwellings had been included in the survey would have been within the range 18 to 20 weeks and about nineteen chances in twenty that it would have been within the range 17 to 21 weeks.

11. Proportions and percentages (for example, participation rates) formed from the ratio of two estimates are also subject to sampling error. The size of the error depends on the accuracy of both the numerator and denominator. The formula for the relative standard error (RSE) of a proportion or percentage is given below:

RSE 
$$(x/y) = \sqrt{[RSE (x)]^2 - [RSE (y)]^2}$$

- 12. Standard errors contained in Tables A and B are designed to provide an average standard error applicable for all monthly labour force survey estimates. Analysis of the standard errors applicable to particular survey estimates has shown that the standard errors of estimates of employment are generally equivalent to those shown in Tables A and B, while standard errors for unemployment and not in the labour force are approximately 3 per cent and 11 per cent respectively higher than those shown in the tables. Standard errors for capital cities are approximately the same as those for corresponding States. Standard errors of estimates of numbers of families are approximately the same as those for numbers of persons. Standard errors of estimates of persons born in Australia are approximately the same as those shown in Tables A and B. For aggregate estimates of persons born outside Australia the standard errors are about 15 per cent higher. The standard errors vary for individual countries of birth, but are generally less than 10 per cent higher.
- 13. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding data, and errors made in processing the data. Inaccuracies of this kind are referred to as the *non-sampling error* and they may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

TABLE A. STANDARD ERRORS OF ESTIMATES FROM DECEMBER 1987(a)

Size of estimate	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Au	stralia
					number —				of	per cen estimate
100			130	110	120	80	130	100	120	117.6
200	230	230	190	160	180	120	170	140	180	89.0
300	290	280	240	200	220	150	210	170	230	75.2
400	340	330	280	230	250	180	240	200	270	66.6
500	380	370	310	260	280	200	260	220	300	60.5
600	420	410	340	280	310	220	280	240	340	55.9
800	480	470	390	330	350	250	320	270	390	49.2
1,000	540	530	440	370	390	280	360	300	450	44.5
1,300	620	610	500	410	440	320	400	340	510	39.6
1,500	660	650	530	440	470	340	430	360	560	37.0
1,800	720	710	580	480	510	360	470	390	610	34.0
2,000	760	750	610	510	540	380	490	410	650	32.4
2,500	850	840	680	560	600	420	540	450	730	29.2
3,000	920	910	740	610	650	450	590	490	800	26.8
3,500	990	980	800	660	700	480	630	520	870	24.9
4,000	1,050	1,050	850	700	740	510	670	550	930	23.3
4,500	1,100	1,100	900	730	780	540	710	580	990	22.0
5,000	1,200	1,150	940	<i>7</i> 70	820	560	750	600	1,050	20.9
6,000	1,300	1,250	1,000	830	880	600	810	650	1,150	19.1
10,000	1,600	1,600	1,300	1,050	1,100	730	1,050	800	1,500	14.8
20,000	2,200	2,200	1,750	1,400	1,500	920	1,400	1,050	2,050	10.4
50,000	3,250	3,250	2,600	2,050	2,150	1,200	2,150	1,500	3,150	6.3
100,000	4,300	4,300	3,400	2,650	2,850	1,500	3,000	1,900	4,300	4.3
200,000	5,700	5,600	4,500	3,450	3,700	1,750	4,200	2,450	5,800	2.9
300,000	6,600	6,600	5,200	3,950	4,300	1,900	1,200	2,800	6,900	2.3
500,000	8,000	7,900	6,300	4,750	5,200	2,100		3,300	8,400	1.7
1,000,000	10,300	10,100	8,100	6,000	6,600	2,100		5,500	11,100	1.1
2,000,000	13,000	12,800	10,300	7,500	8,400				14,300	0.7
5,000,000	17,600	17,100	13,900	,,500	0,100				19,700	0.7
10,000,000	21,800	2.,	,						24,800	0.4

TABLE B. STANDARD ERRORS OF ESTIMATES OF MONTHLY MOVEMENTS FROM DECEMBER 1987 — JANUARY 1988 ONWARDS(2)

Size of									
larger estimate	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
100				150		100	90	120	
200				190	230	130	130	150	
300			350	220	260	150	150	170	
400	450	410	380	250	290	170	170	190	440
500	490	440	410	270	320	180	190	210	480
600	520	470	440	280	340	200	210	220	510
800	580	530	480	310	380	220	230	250	570
1,000	630	570	520	340	410	240	260	270	620
1,300	690	630	570	380	450	260	290	300	690
1,500	730	660	600	400	470	270	310	310	720
1,800	780	710	640	420	500	290	330	330	780
2,000	810	740	660	440	520	300	350	350	810
2,500	880	800	720	480	560	330	380	370	880
3,000	940	860	760	510	600	350	410	400	940
3,500	990	910	800	540	630	370	440	420	990
4,000	1,050	950	840	560	670	390	470	440	1,050
4,500	1,100	1,000	880	590	690	410	490	460	1,100
5,000	1,150	1,050	910	610	720	430	510	480	1,150
6,000	1,200	1,100	970	650	<i>7</i> 70	450	560	520	1,200
10,000	1,450	1,350	1,150	780	920	550	690	620	1,450
20,000	1,900	1,700	1,450	1,000	1,200	700	930	800	1,900
50,000	2,600	2,400	2,000	1,400	1,650	980	1,400	1,100	2,700
100,000	3,400	3,100	2,550	1,800	2,100	1,250	1,850	1,450	3,500
200,000	4,350	4,000	3,200	2,300	2,700	1,650	2,550	1,850	4,500
300,000	5,000	4,650	3,700	2,700	3,100	1.900	_,	2,150	5,300
500,000	6,100	5,600	4,400	3,200	3,700	2,300		2,550	6,400
1,000,000	7,800	7,300	5,600	4,150	4,750			_,	8,300
2,000,000	10,100	9,400	7,100	5,300	6,100				10,700
5,000,000	14,100	13,100	9,700	-	•				15,100
10,000,000	18,200	•							19,600

<sup>(</sup>a) For standard errors, etc. for earlier periods, see previous issues of this publication.

TABLE C. LEVELS AT WHICH LABOUR FORCE ESTIMATES HAVE A RELATIVE STANDARD ERROR OF 25 PER CENT(a) FROM DECEMBER 1987(b)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust
Estimates classified by—		-							
Aggregate hours worked	6,300	6,300	4.200	2,900	3,300	1,800	2,700	2.000	5,100
Average hours worked	2,300	2,300	1,500	1.100	1,200	700	1,000	800	1,700
Average duration of		Ť	·		-,		.,	000	1,700
unemployment	7,300	7,300	4,900	3,400	3,800	2,000	3,200	2,300	6,000
Median duration of unemployment	15,900	15,900	10,600	7,300	8,100	4.200	7,000	4,700	14,000
All other estimates	4,500	4,500	3,000	2,100	2,300	1,300	2,000	1,400	3,500

<sup>(</sup>a) See paragraph 9 of this Technical Note. (b) For standard errors, etc. for earlier periods, see previous issues of this publication..

## SUPPLEMENTARY AND SPECIAL SURVEYS RELATING TO THE LABOUR FORCE

Although emphasis in the population survey is placed on the regular collection of data on demographic and labour force characteristics, supplementary and special surveys of particular aspects of the labour force are carried out from time to time. The results of these surveys on labour force and related topics are published separately as shown below.

Title of Publication	Catalogue No.
Alternative Working Arrangements, Australia, March to May 1982, September to November 1986	(24)
Annual and Long Service Leave Taken, Australia, May 1988 to April 1989	6341.0
Career Paths of Persons with Trade Qualifications, Australia, 1989	6317.0
Career Paths of Qualified Nurses, Australia, 1989	6243.0
Child Care, Australia—May 1969, 1973, 1977; June 1980; November 1984; June 1987	6277.0
Employment Benefits, Australia. Annually. Latest issue July 1991	4402.0
How Workers Get Their Training, Australia, 1989	6334.0
Income Distribution Survey, Australia, Persons with Earned Income, 1986	6278.0
Job Search Experience of Unemployed Persons, Australia. Two-yearly. Latest issue June 1991	6546.0
Labour Force Experience, Australia. Annually. Latest issue March 1991	6222.0
Labour Force Status and Educational Attainment, Australia. Annually. Latest issue February 1991	6206.0
Labour Force Status and Educational Attendance, Australia. Latest issue September 1990	6235.0
Labour Force Status and Other Characteristics of Familias, Australia, Annually, Latest issue 3001	6272.0
Labour Force Status and Other Characteristics of Families, Australia. Annually. Latest issue June 1991 Labour Force Status and Other Characteristics of Migrants, Australia, September 1990	6224.0
Labour Mobility, Australia. Annually. Latest issue February 1991	6250.0
Multiple Jobholding, Australia. Four-yearly. Latest issue August 1987	6209.0
Persons Employed at Home, Australia, April 1989	6216.0
Persons Not in the Lebour Force, Australia, April 1969	6275.0
Persons Not in the Labour Force, Australia. Annually. Latest issue September 1990	6220.0
Persons Who Had Re-entered the Labour Force, Australia, May 1985, May 1987, May 1990	6264.0
Persons Who Have Left the Labour Force, Australia. Three-yearly. Latest issue April 1991	6267.0
Retirement and Retirement Intentions, Australia, November 1989	6238.0
Successful and Unsuccessful Job Search Experience, Australia, July 1990 (previously: Methods of Obtain Jobs)	_
,	6245.0
Superannuation, Australia, February 1974; September to November 1982, November 1988	6319.0
Trade Union Members, Australia. Two-yearly. Latest issue August 1990	6325.0
Transition From Education to Work, Australia. Annually. Latest issue May 1991	6227.0
Underemployed Workers, Australia, May 1991	6265.0
Weekly Earnings of Employees (Distribution), Australia. Annually. Latest issue July 1991	6310.0
Working Hours Arrangements, Australia, February-May 1981	6338.0
Working Hours Arrangements—Supplementary Tables, Australia, February-May 1981	6339.0

## **GLOSSARY**

Actively looking for work: Includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service noticeboards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.

Aggregate hours worked: The total number of hours a group of employed persons has actually worked during the reference week, not necessarily hours paid for.

Attending school: Persons aged 15 to 19 who, during the reference week, were enrolled full time at secondary or high schools.

Attending tertiary educational institution full time: Persons aged 15 to 24 who, during the reference week, were enrolled full time at universities, colleges of advanced education, technical colleges, colleges of technical and further education and theological colleges.

Average hours worked: Aggregate hours worked by a group divided by the number of persons in that group.

Average duration of unemployment: For a group of unemployed persons, the aggregate duration of unemployment divided by the number of persons in the group.

Birthplace: From April 1991, classified according to the Australian Standard Classification of Countries for Social Statistics (ASCCSS) 1990 (1269.0).

Dependents: All family members under 15 years of age; all family members aged 15 to 19 attending school or aged 15 to 24 attending a tertiary educational institution full time, except those classified as husbands, wives, sole parents or other family heads.

Duration of unemployment: The period from the time a person began looking for work or was stood down, to the end of the reference week. Thus the survey measures current (and continuing) periods of unemployment rather than completed spells. For persons who may have begun looking for work while still employed, the duration of unemployment is defined as the period from the time the person last worked full time for two weeks or more to the end of the reference week.

Employed: Persons aged 15 and over who, during the reference week:

(a) worked for one hour or more for pay, profit, commission or payment in kind in a job or busi-

- ness, or on a farm (comprising employees, employers and self-employed persons); or
- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

Employment/population ratio: For any group, the number of employed persons expressed as a percentage of the civilian population aged 15 and over in the same group.

Family: Two or more related persons (relationship includes relationships by blood, marriage or adoption) usually resident in the same household at the time of the survey. A family comprises a married couple or a family head as defined, together with any persons having any of the following relationships to them:

- (a) sons or daughters of any age, if not married and with no children of their own present;
- (b) other relatives if not accompanied by a spouse, sons or daughters, or parents of their own; or
- (c) any children under 15 years of age who do not have a parent present.

Family head: Any person without a spouse present, but with a son or daughter aged under 15 present. Persons without a spouse, son or daughter aged under 15 present, but with a son or daughter aged 15 or over present, provided that the son or daughter has no spouse, son or daughter of his/her own present. If a family has no person falling into either of these categories, the family head is generally defined to be the eldest person in the family. No family head is defined for a married-couple family.

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Former workers: Unemployed persons who have previously worked full time for two weeks or more but not in the past two years.

Full-time workers: Employed persons who usually worked 35 hours or more a week (in all jobs) and others who,

although usually working less than 35 hours a week, worked 35 hours or more during the reference week.

Household: A group of one or more persons in a private dwelling who consider themselves to be separate from other persons (if any) in the dwelling, and who make regular provision to take meals separately from other persons, i.e. at different times or in different rooms. Lodgers who receive accommodation but not meals are treated as separate households. Boarders who receive both accommodation and meals are not treated as separate households. A household may consist of any number of families and non-family members.

Industry: Classified according to the Australian Standard Industrial Classification (ASIC) 1983 (1201.0 and 1202.0).

Job leavers: Unemployed persons who have worked full time for two weeks or more in the past two years and left that job voluntarily, that is, because of unsatisfactory work arrangements/pay/hours; the job was seasonal, temporary or a holiday job and they left that job to return to studies; their last job was running their own business and they closed down or sold that business for reasons other than financial difficulties; or any other reasons.

Job losers: Unemployed persons who have worked full time for two weeks or more in the past two years and left that job involuntarily, that is: were laid off or retrenched from that job; left that job because of their own ill-health or injury; the job was seasonal, temporary or a holiday job and they did not leave that job to return to studies; or their last job was running their own business and the business closed down because of financial difficulties.

Labour force: For any group, persons who were employed or unemployed, as defined.

Labour force status: A classification of the civilian population aged 15 and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.

Living alone: A person who is the sole member of a household.

Marital status: Persons are classified as married (husband and wife) if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey. The not-married category comprises persons who have never married, or are separated, widowed or divorced, as well as those who, although reported as being married, did not have a spouse who usually lived in the household.

Married-couple families: Families in which there are two married persons and these persons are husband and wife. See Marital status.

Median duration of unemployment: The duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median and the other, persons whose duration is below it.

Not a member of a family: A person who is not related to any other member of the household in which they are living.

Not in the labour force: Persons who were not in the categories employed or unemployed, as defined. They include persons who were keeping house (unpaid), retired, voluntarily inactive, permanently unable to work, persons in institutions (hospitals, gaols, sanatoriums, etc.), trainee teachers, members of contemplative religious orders, and persons whose only activity during the reference week was jury service or unpaid voluntary work for a charitable organisation.

Occupation: Classified according to the Australian Standard Classification of Occupations (ASCO) 1986 (1222.0).

One-parent families: Families in which there is a family head together with at least one dependent son or daughter of his/her own.

Other families: Families which are not married-couple families or one-parent families, as defined. They include families in which there is a parent with only non-dependent children present, and families in which there is no parent, for example a family head living with a brother or sister.

Participation rate: For any group, the labour force expressed as a percentage of the civilian population aged 15 and over in the same group. Participation rates for persons classified by birthplace are calculated using population estimates which exclude those in institutions. Participation rates for persons classified by school or tertiary educational institution attendance are calculated using population estimates which include those in institutions.

Part-time workers: Employed persons who usually worked less than 35 hours a week and who did so during the reference week.

Seasonally adjusted series: A time series of estimates with the estimated effects of normal seasonal variation removed. See paragraphs 28 and 29 of the Explanatory Notes for more detail.

Sole parent: The head of a one-parent family.

State capital cities: The areas determining the six State capital cities are the Statistical Divisions for those capital cities defined in the Australian Standard Geographical Classification (ASGC) Manual, Edition 3 (1216.0).

Status of worker: Employed persons classified by whether they were employers, self-employed persons, wage and salary earners (employees), or unpaid family helpers.

*Trend series*: A smoothed seasonally adjusted series of estimates. See paragraphs 30 to 32 of the Explanatory Notes for more detail.

*Unemployed*: Persons aged 15 and over who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
- (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
- (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood

down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

Unemployed persons classified by industry and occupation: Unemployed persons who had worked full time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job.

Unemployed looking for first full-time job: Unemployed persons looking for full-time work who had never worked full time for two weeks or more.

Unemployed looking for first job: Unemployed persons who had never worked full time for two weeks or more.

Unemployed looking for full-time work: Unemployed persons who actively looked for full-time work or were to resume a full-time job, from which they had been stood down.

Unemployed looking for part-time work: Unemployed persons who had actively looked for part-time work only, or were to resume a part-time job, from which they had been stood down.

Unemployment rate: For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.

## UNDEREMPLOYED WORKERS, MAY 1991

This recently released publication provides information about the extent of underemployment, ie. part-time workers who indicate they would prefer to work more hours, and full-time workers who did not work full-time hours for economic reasons. Underemployment, when viewed with unemployment, provides an indication as to the degree of underutilisation amongst the labour force.

The publications features information on:

- · Socio-demographic characteristics, including family status
- · Type of underemployment
- · Duration of current period of underemployment
- · Whether would move inter or intra state if offered a suitable job
- · Occupation and industry
- · Steps taken to find work during current period of underemployment
- · Preferred number of extra hours

The information in this publication allows the examination of the relationship of underemployment with unemployment and full employment, and extends the data collected each month in the Labour Force Survey.

Underemployed Workers, Australia, May 1991 (Catalogue No. 6265.0) \$11.50

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